



3D Animation/Video

Creating Transitions & Text

In this lesson you will learn how to create transitions and text in your video. Again there will be some short video demos available on the “PHSPhoto” in a folder called “Final Cut Demos”. You may use these videos if you are not understanding what to do from the instructions in this lesson. The demo names are identified by brackets around the name and in **Bold** print. Example: [**demo**]

Transitions:

Transitions are various different methods of going from one clip to another. When we put two clips end to end in the timeline there will be a sudden jump from one clip to the next. Sometimes this is ok, but we might want to have a smoother transition to the next clip. Find two clips that you think a transition would be helpful in your video. Make sure they are touching each other end to end and that they are located in the video where you want them to be.

Effects:

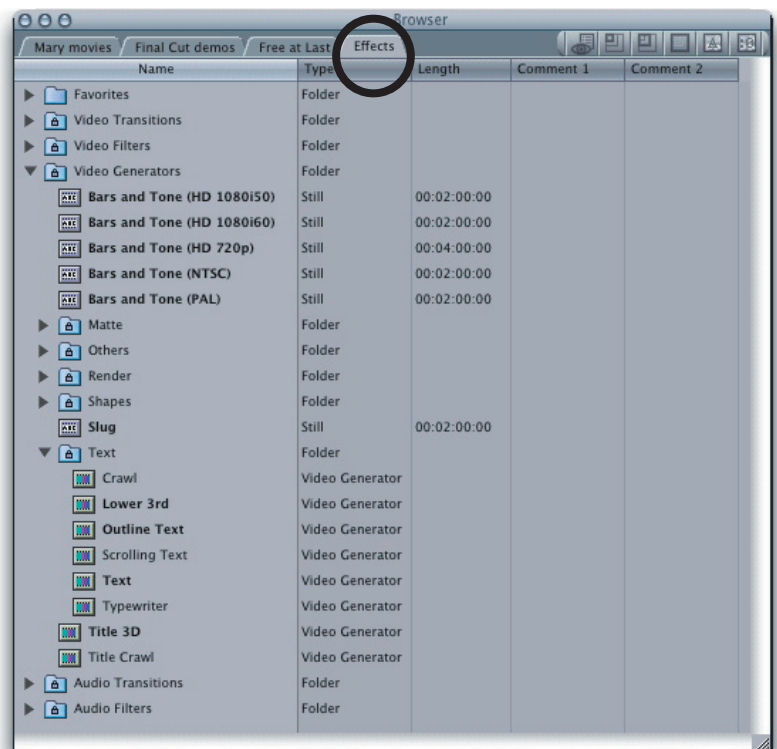
Locate the “Effects” tab in the “Browser” window in the upper left portion of your screen. Click once on the “Effects” tab. (see Fig. #1) This is the area that you will find many of the effects that you can do to your video. We will be looking at the “Video Transitions” effect for now.

Creating a Video Transition:

Notice the little folder called “Video Transitions”. Click on the little arrow to the left of it and a list of the transitions will show up. (See Fig. #2) You may experiment with different transitions. Pick one that you want to try out.

Click on the Transition you choose and drag it to the place between the two clips that you are putting the transition on. [**Add Transition.mov**] You should see a little icon that looks like what is seen in Fig. #3. This can be dragged out by placing the cursor on either side of the icon and dragging it out. This increases the length of the transition. If you see a red line above the transition that means that the transition must be rendered. See Fig. #4. Create a transition for two clips and take a **Screen shot** of it.

Fig. #1 Effects



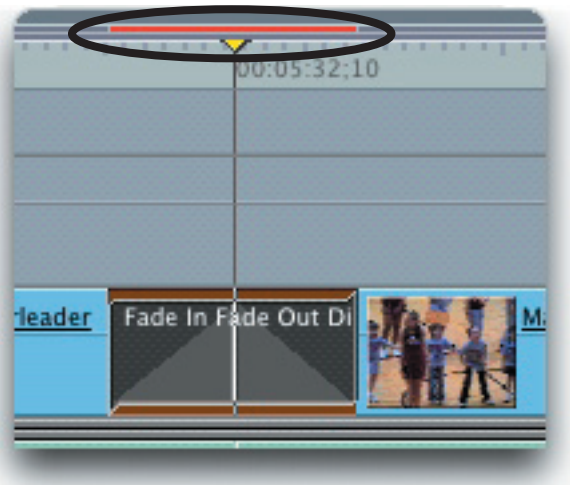
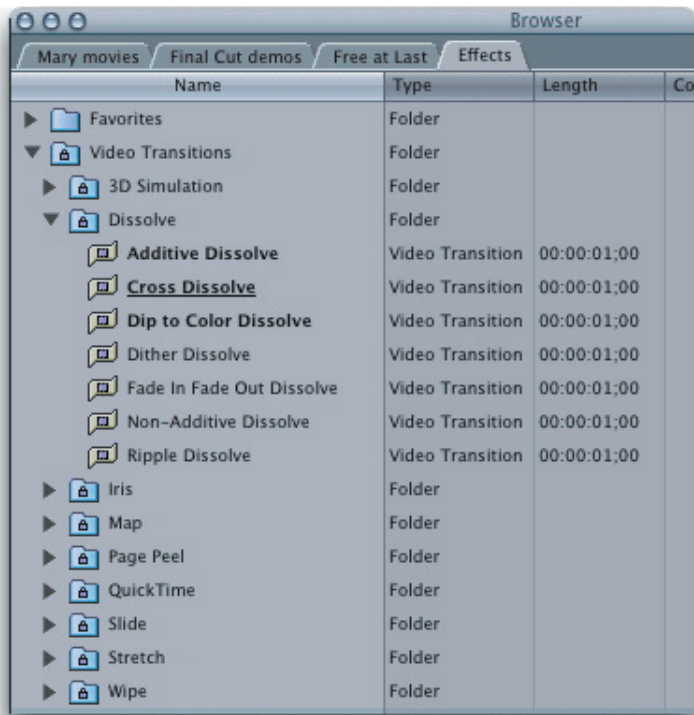


Fig. #4 Render Selection

Fig. #3 Video Transitions

It is possible to create Transitions for the Audio Track as well. Go ahead and make a transition between two Audio clips. Do a **Screen Shot** showing the transition.

Rendering a Selection:

When you see red line, for example in Fig. #3, it means that you must “render” the selection before you will be able to see the movie play in Final Cut. Here is how you go about Rendering a Selection. Go to “Sequence” then to “Render Selection”. If the Selection has both video and audio that needs rendering then click on “Both”. If you are only needing one rendered then select the one you need. This will speed things up. Do a **Screen Shot** of the “Render Selection” open to show you know where this is at.

Adding Text:

You most likely will need to add text to you video for Titles, Credits, and other things. Let’s add text for a opening title. [**Adding Text.mov**]

Let’s return to the “Browser” window and locate the folder called “Video Generators”.

1. Click on the arrow to the left to open the folder. Locate another folder called “Text”.
2. Again click on the arrow and you should see all your choices of how the text will be in the video.
3. Choose a text generator and double click on it. The window in the middle should change.
4. Click on the “Control” tab. This is where you can type in your text by highlighting the “Sample Text” and typing in the text you want.
5. You can also change other things about the text. Check this out by experimenting.
6. After you have the text the way you want you drag the video generator icon from the “Effects” window down to the timeline. Let’ place it on the track above the start of your video.
7. You will have to do a “Render Selection” before you will be able to play it.
8. After you have finished making your text take a **Screen Shot** of it.

Rename each Screen Shot and place each of the screen shots in a folder called “YourName.Trans” and the evaluation sheet into your Assignment folder. Turn in the electronic folder to the “Animation” Drop Box and your Assignment folder into the period tray to be graded.