

**Pinnacle Studio 9
How-To for Beginners**

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The Studio 9 programs are available for student use in the Thun Library, Lab 138.

The computers in T138 all have an orange cable for Camcorder video capturing.

Step 1 - Capturing Source Video:

1. Log on to the computer.
2. Open Studio 9 Program by clicking, **Other Productivity Tools, Pinnacle Studio 9, and Studio**. See *Figure 1-1*.

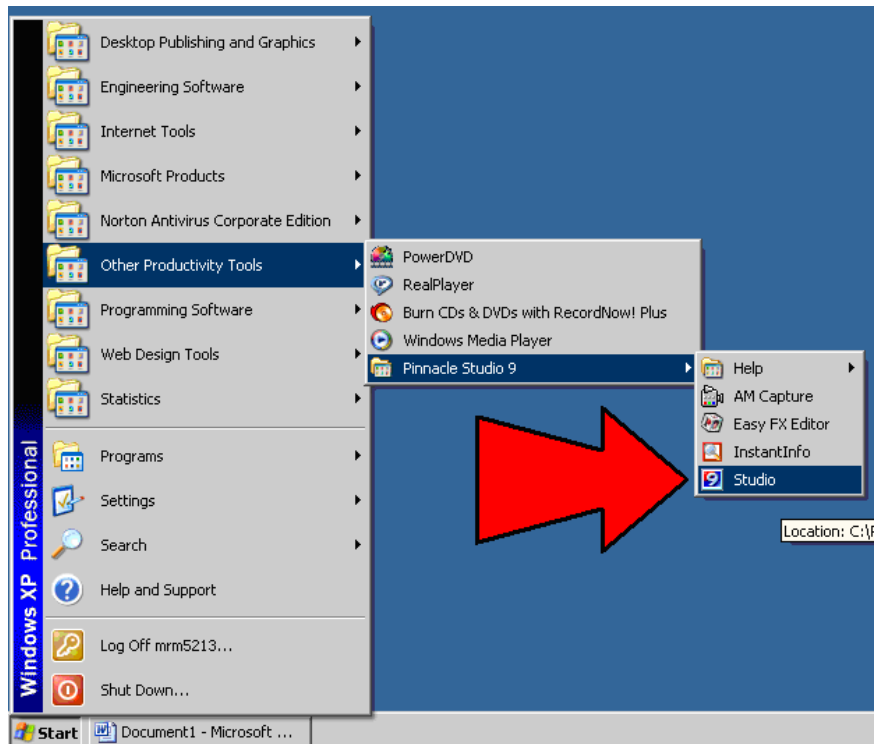


Figure 1-1

3. Plug the orange cable into the camcorder and turn on the camcorder.

4. Click **Edit Video** if the Digital Video Device dialog box appears.

See *Figure 1-2*.



Figure 1-2

5. Click the **Capture** tab. See *Figure 1-3*.

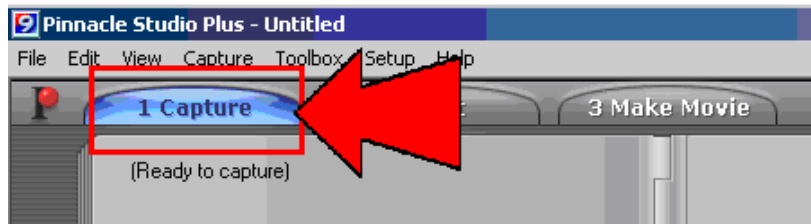


Figure 1-3

6. Click **Settings**. See *Figure 1-4*.

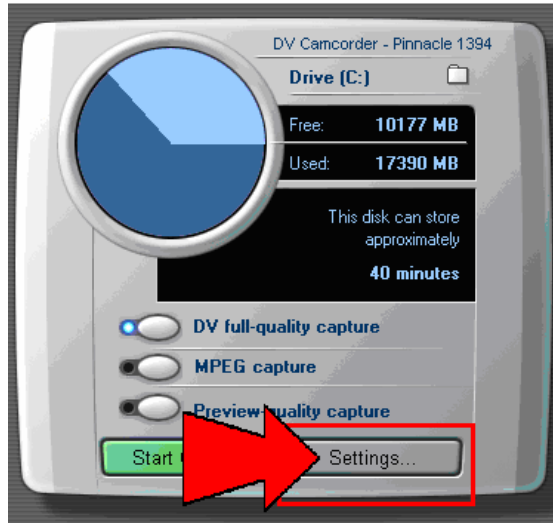


Figure 1-4

7. Under the **Capture Source** tab, **DV Camcorder- Pinnacle 1394** should be selected. See *Figure 1-5*.

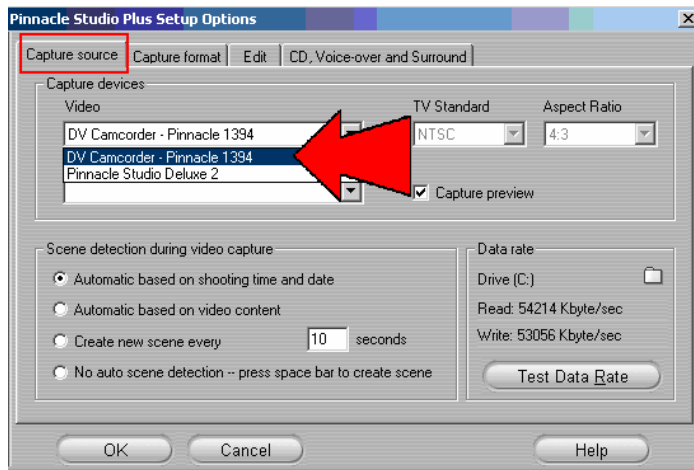


Figure 1-5

8. Under the **Capture Format** tab, **DV** should be selected. *See Figure 1-6.*

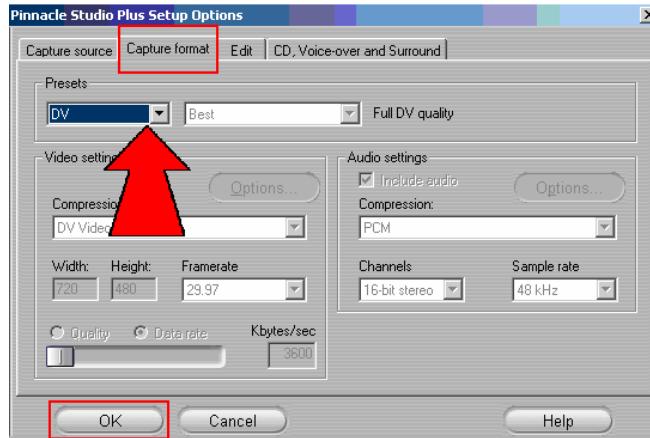


Figure 1-6

9. Click **OK** to exit Setup Options.

10. Click **Start Capture**. *See Figure 1-7.*

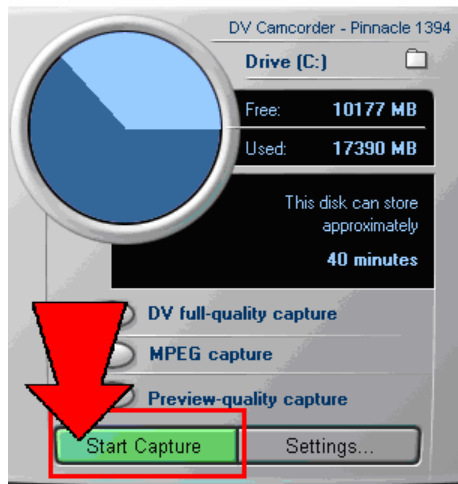


Figure 1-7

11. Have your camcorder set to begin playing at the start of the video clip you want to capture.

12. Name your video. *See Figure 1-8.*

13. Then click **Start Capture**. *See Figure 1-8.*

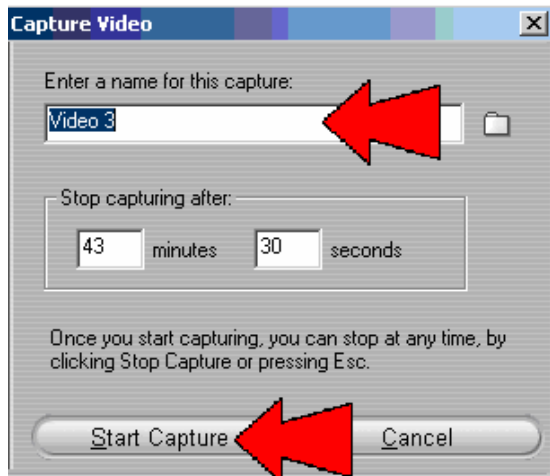


Figure 1-8

14. When you have reached the end of the video, click **Stop Capture**.

See *Figure 1-9*.

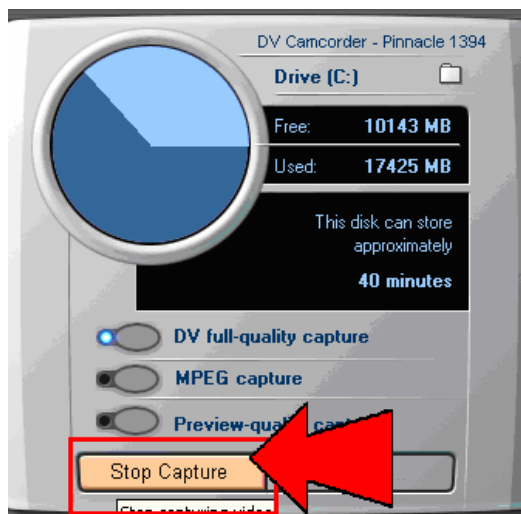


Figure 1-9

Step 2 - Editing

1. Click on the **Edit** tab. See Figure 2-1.

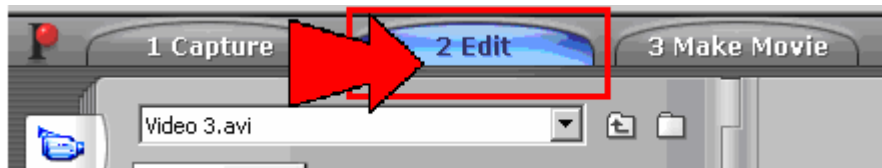


Figure 2-1

2. Your clips will be broken into scenes and shown here. See Figure 2-2.

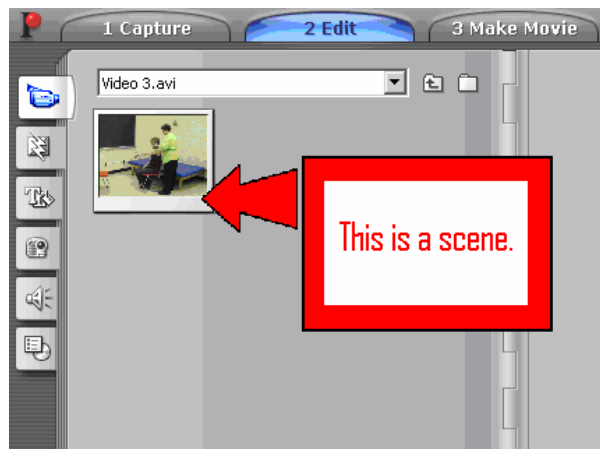


Figure 2-2

3. Click the **timeline** view.  See Figure 2-3.

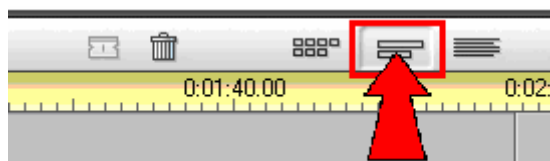


Figure 2-3

4. Drag the clips into the timeline in the order you want them to appear in the movie. See *Figure 2-4*.

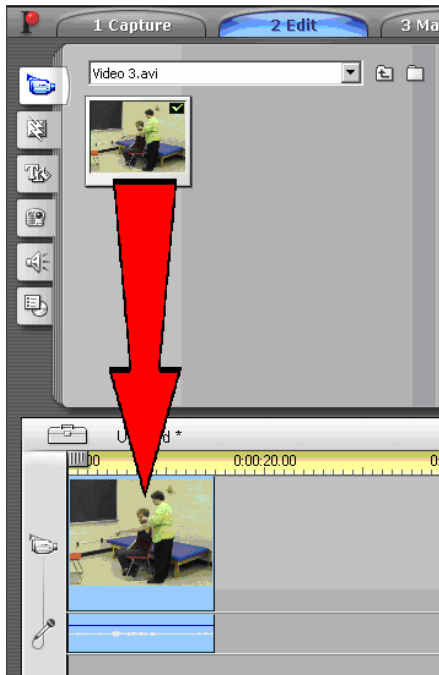


Figure 2-4

5. At any time, you can watch your movie by clicking the play button on the monitor. See *Figure 2-5*.



Figure 2-5

6. To shorten a clip by trimming the beginning or end of a clip, click on the beginning or end of a clip and drag it to the left or right. *See Figure 2-6.*

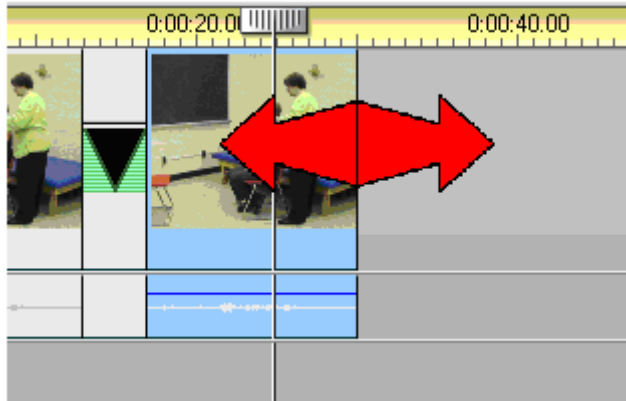



Figure 2-6

7. To delete a clip, select the clip, and press **delete** on the keyboard.
8. To add transitions between two slides, click on the **transitions** button,  and drag a transition into the timeline between two scenes. *See Figure 2-7.*

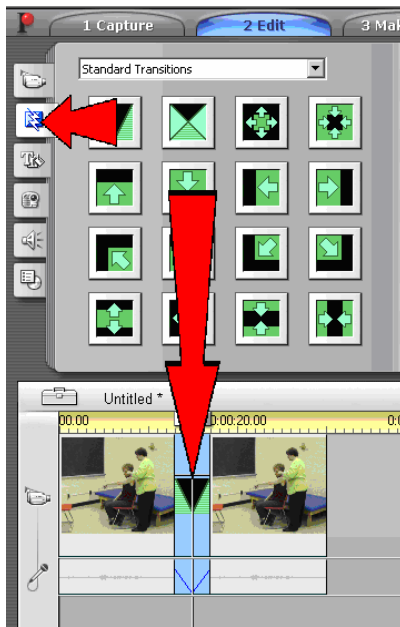


Figure 2-7

9. To add a title, first position your pointer over where you would like the title to appear on the timeline. Click on **Toolbox** on the menu bar and **Create Title**.

See Figure 2-8.

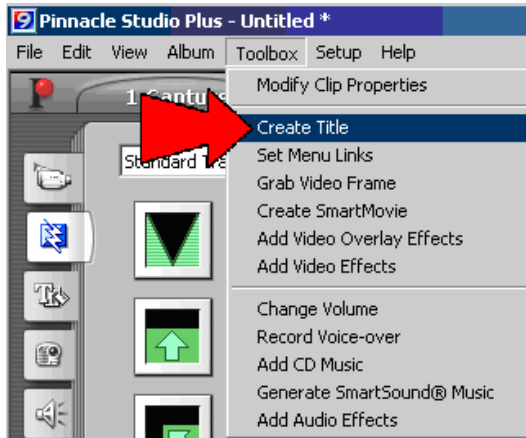


Figure 2-8

10. **Title Overlay** will create a transparent title that is applied over the video. **Full Screen Title** will create a title with a colored background that takes up the entire screen. Chose either **Title Overlay** or **Full Screen Title**.

See Figure 2-9.

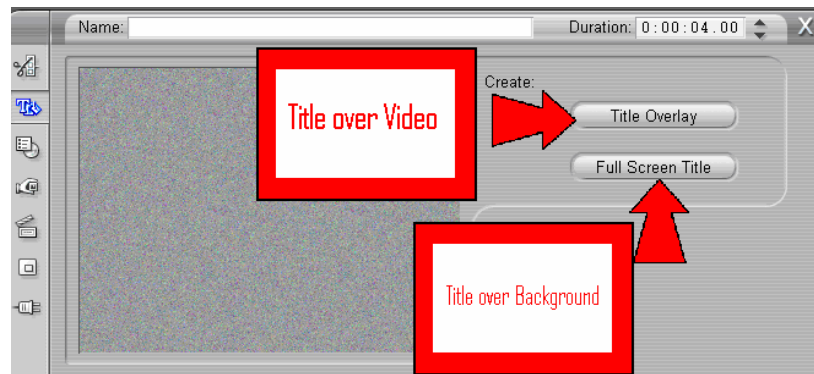


Figure 2-9

11. Edit your text and close the box. *See Figure 2-10.*

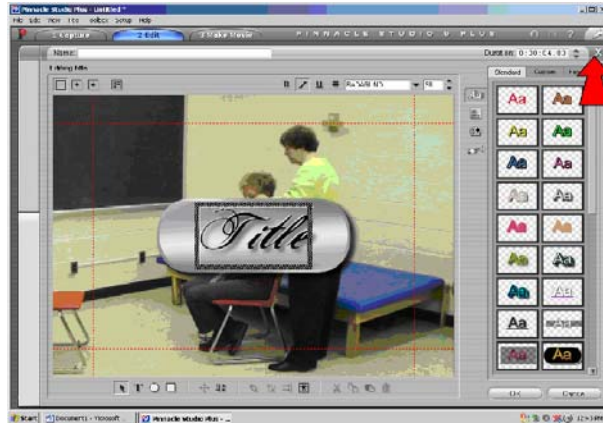



Figure 2-10

If you need to split a clip into two clips, position the play bar over the point where you would like the clips to split. Then press the split clips  button. You can repeat this for multiple splits as well. *See Figure 2-11.*

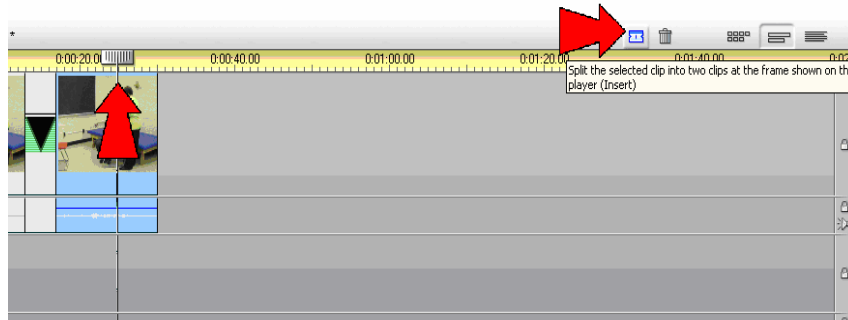


Figure 2-11

Photos


12. To add photos to your movie, click on the **photo** tab.  See *Figure 2-12*.



Figure 2-12


13. To find an image saved on your computer, click the file button.  See

Figure 2-13.

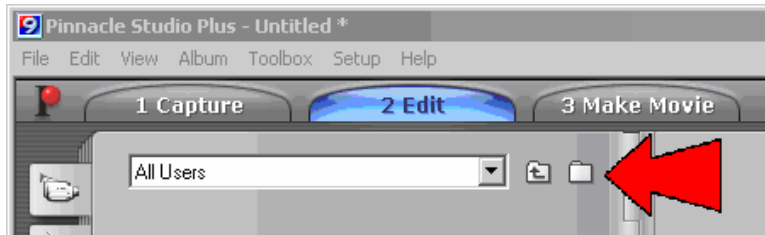


Figure 2-13

14. Select the photo file and click **open**. See *Figure 2-14*.

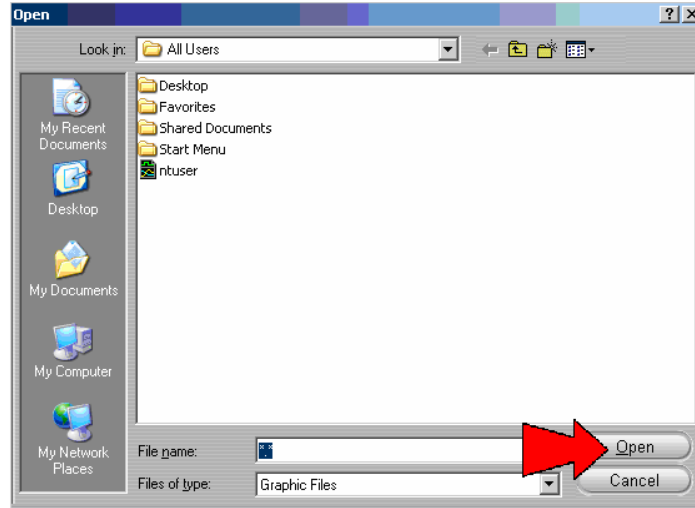


Figure 2-14

15. Drag the photo into the timeline. See *Figure 2-15*.

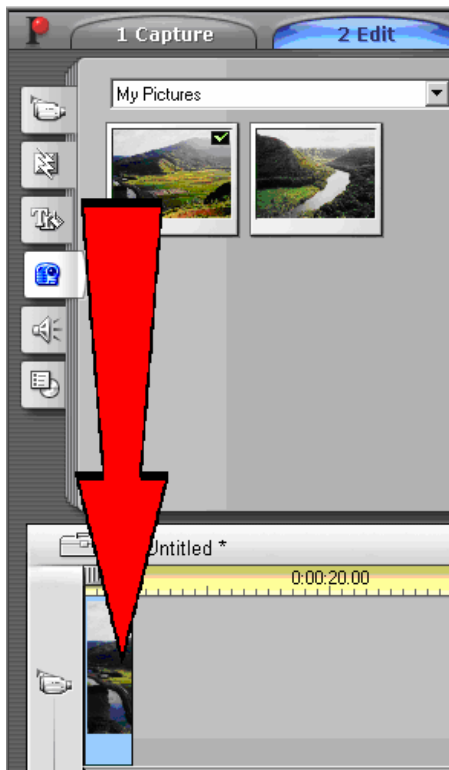


Figure 2-15

16. To change the duration the photo appears in the movie, select the edge of the photo on the timeline and drag it to the left or right. *See Figure 2-16.*

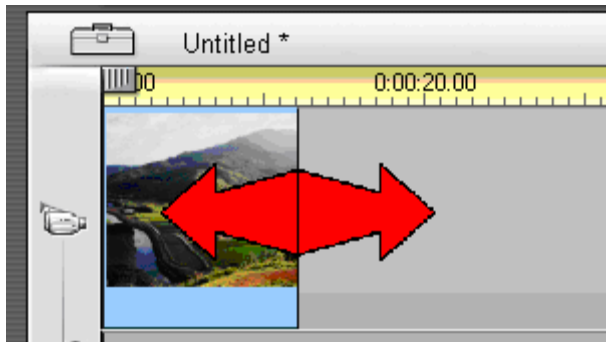




Figure 2-16

Audio Files

17. To add an audio file, click on the **audio files** button. 

18. Select a type of audio file by double-clicking on it.  See Figure 2-17.

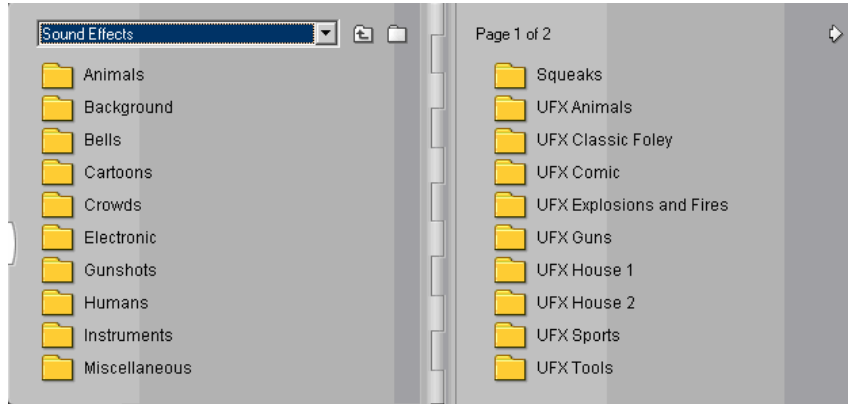



Figure 2-17

19. Select the audio file you would like to use.  See Figure 2-18.

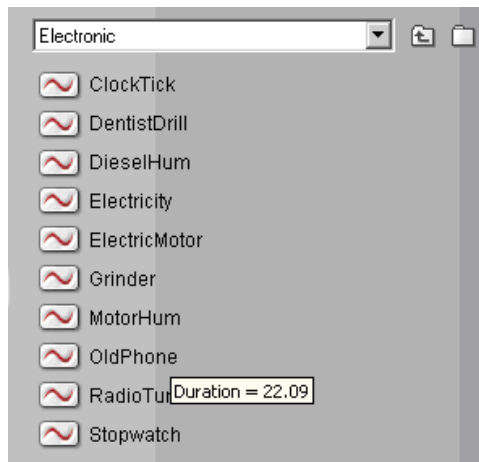



Figure 2-18

20. Drag the audio file into the timeline on the audio track.  See Figure 2-19.

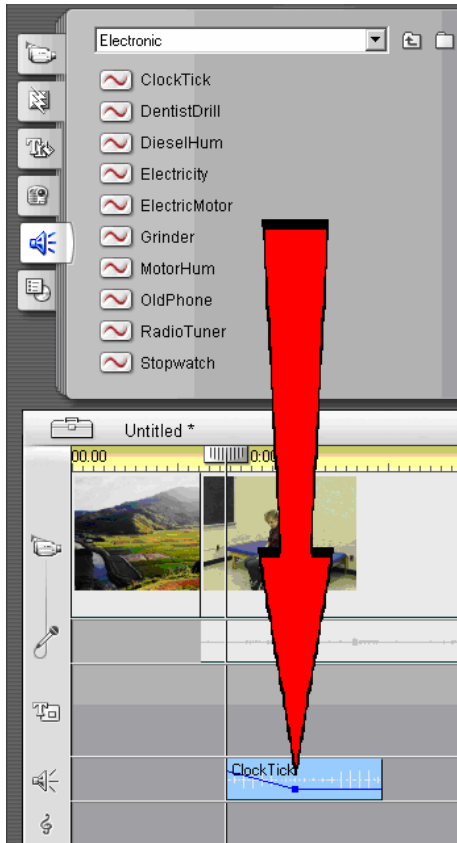


Figure 2-19

21. The blue line represents the volume of the audio clip. To adjust the volume throughout the clip, drag the blue line up or down. *See Figure 2-20.*

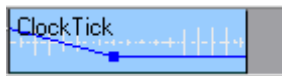



Figure 2-20

22. To navigate back to types of audio files, click on the up arrow beside the drop down box.  *See Figure 2-21.*

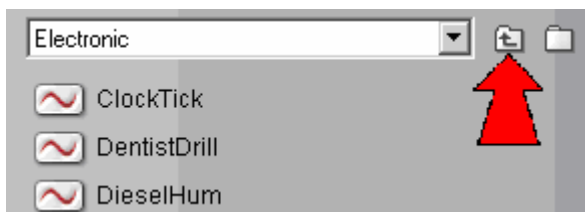


Figure 2-21

Video Effects

23. To add video effects, click on **Toolbox** and **Add Video Effects**.

See Figure 2-22.

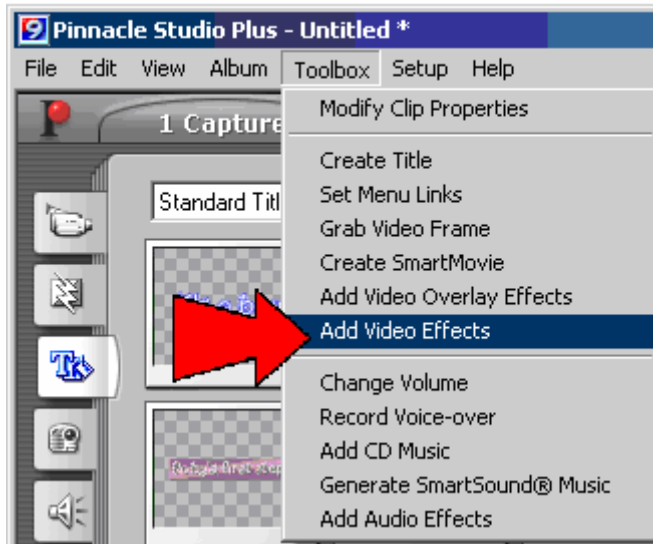


Figure 2-22

24. Choose an effect **category** and an **effect**, then click **OK**. See Figure 2-23.

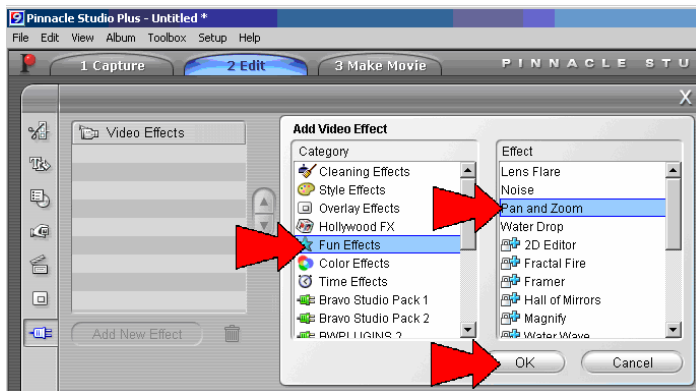



Figure 2-23

25. Options for adjusting the effect will come up on your screen. Try adjusting those different ways and then press the X to close the box. 

See Figure 2-24.

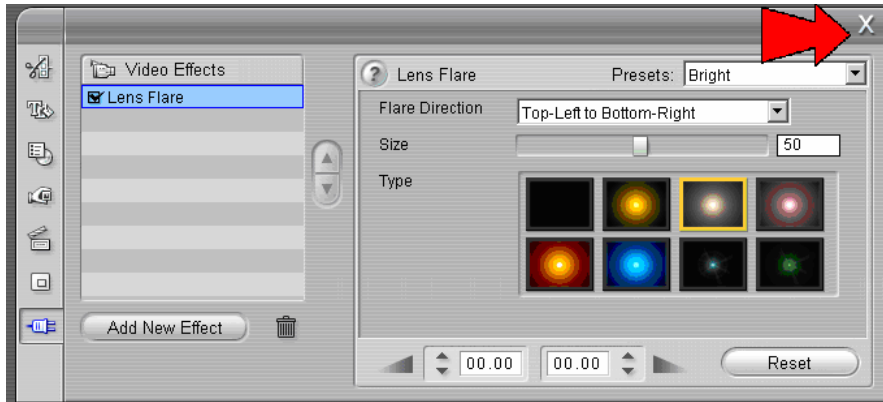


Figure 2-24

Music

26. To add music from a CD, click **Toolbox** and **Add CD Music**.

See Figure 2-25.



Figure 2-25

27. Insert the CD into the F drive as prompted. Enter the Title of the CD and choose the track you wish to add to the movie. Click the X button when you are finished. See Figure 2-26.

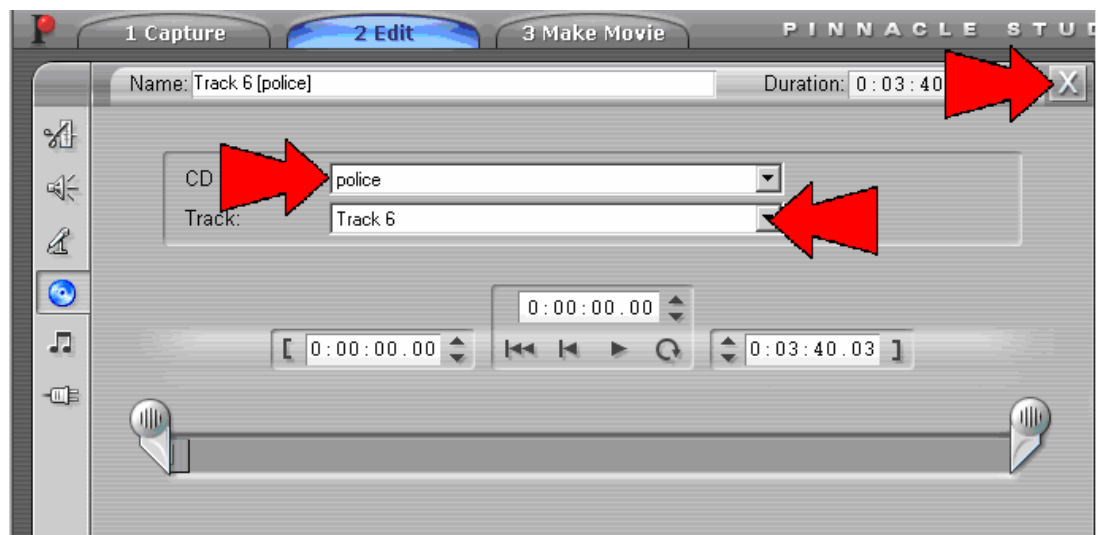


Figure 2-26

28. The track is automatically added to the music track in the timeline. You can adjust the volume as you did with the audio file by pulling up and down on the blue line. You can shorten and lengthen the song as you did with any other clip. See *Figure 2-27*.

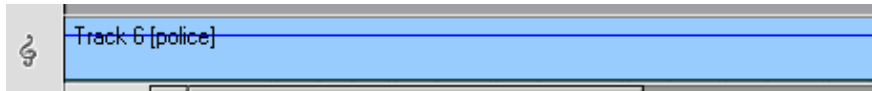


Figure 2-27

29. Press the play button on the monitor, and the audio file will capture. When it is complete, you may remove the disc from the F drive. See *Figure 2-28 and 2-29*.



Figure 2-28



Figure 2-29

Step 3 - Make a Movie

1. Click the **Make Movie** tab. See Figure 3-1.



1 Figure 3-1

2. To create a DVD, click **Disk**, and **Create A Disk**. See Figure 3-2.

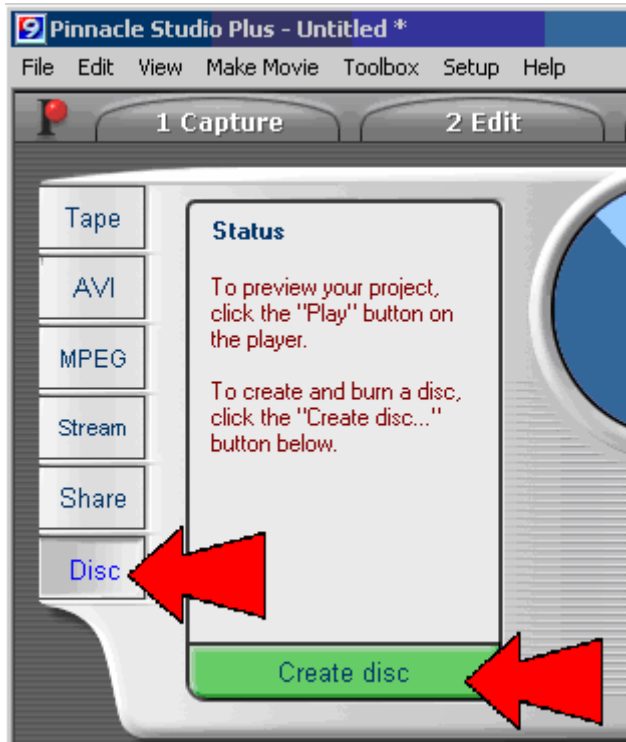


Figure 3-2

3. To Create an AVI file you can save on your USB drive, U drive, PASS

Explorer, click **AVI**, and **Create AVI**. See *Figure 3-3*.

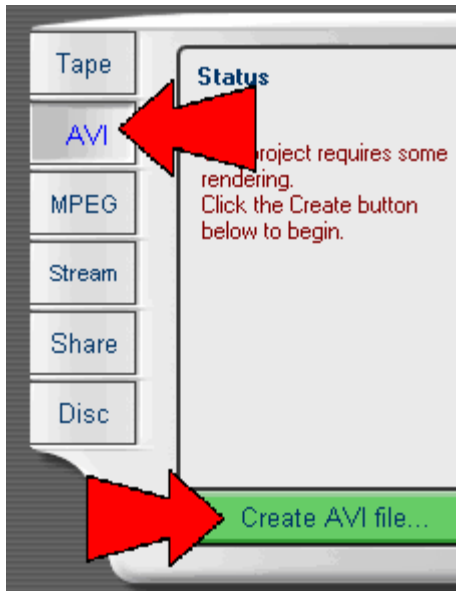


Figure 3-3

4. Select where you would like to save the file, name it, and click **OK**. See *Figure*

3-4.

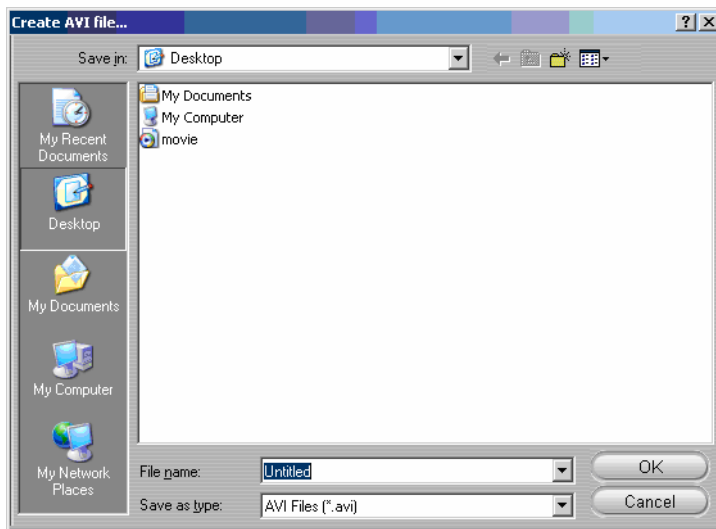


Figure 3-4

5. Wait for the file to finish rendering.