

Video Editing - 2. Editing Video

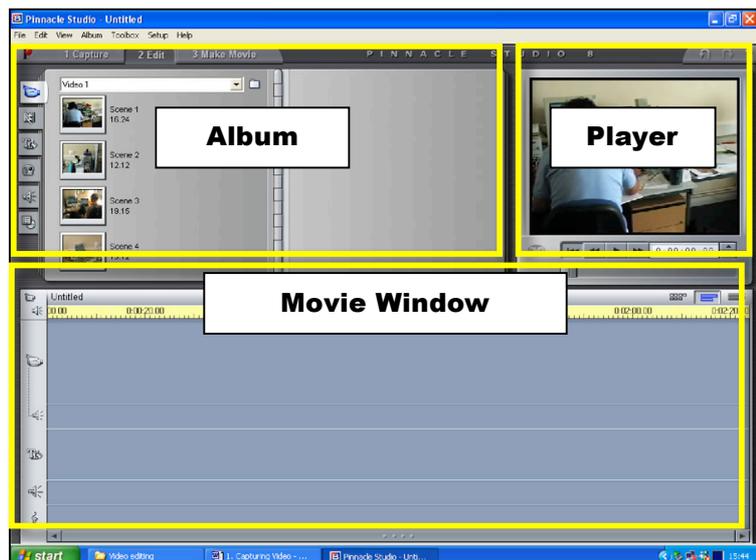
This help-sheet covers editing your video on the PC, including the following areas:

1. Orientation
2. Compiling your Movie
3. Editing your Movie
4. Adding transitions
5. Adding Titles
6. Adding Audio

You'll need to have captured your video first in order to edit it. Please see help-sheet 1.
Capturing Video

1. Orientation

Here you can see all your scenes you captured from your camcorder. The screen is arranged in three parts; The “**Album**” in the top left, The “**Player**” in the top right and “**Movie Window**” in the bottom half of the screen, which shows the timeline of the movie. If you captured video from more than one session then these are available in the drop down menu of the Album.



2. Compiling your movie

1. Drag and drop the scenes in the Album into the Movie window.
2. To change the order of the scenes, just select the scene you want to change & drag and drop it into a new location.
3. To adjust your view of the movie window, use the scrollbar at the bottom.
4. The running time of the movie is shown in the yellow bar of the movie window. This is the timescale. The slider within this is the edit-line or play-head. You can use the play-head to preview your movie.
5. To expand the Timescale to make fine adjustments easier, position the mouse pointer anywhere on the Timeline except directly over the edit line. The pointer becomes a clock symbol. Click and drag it to the right to expand the Timescale & left to decrease it.

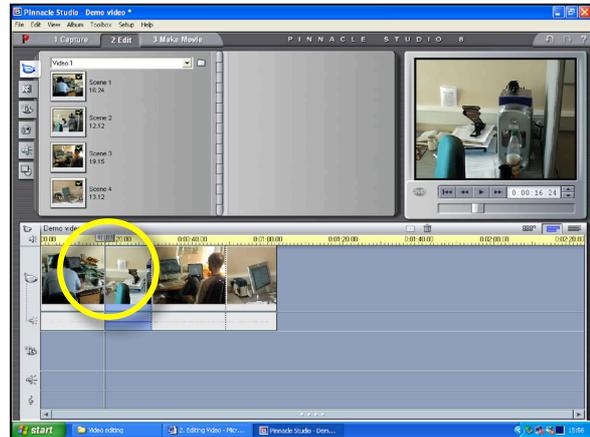
You now have a rough edit and running order of your movie

3. Editing your Movie

It may be better to expand the timescale to make it easier to control your editing. Don't worry if you make a mistake at any stage. Nothing is lost and you can always reveal the "trimmed footage" or add it again from the Album window. To change the length of each clip, select either option **3a. Easy editing in the timeline** or **3b. Precise editing with the Clip properties tool**.

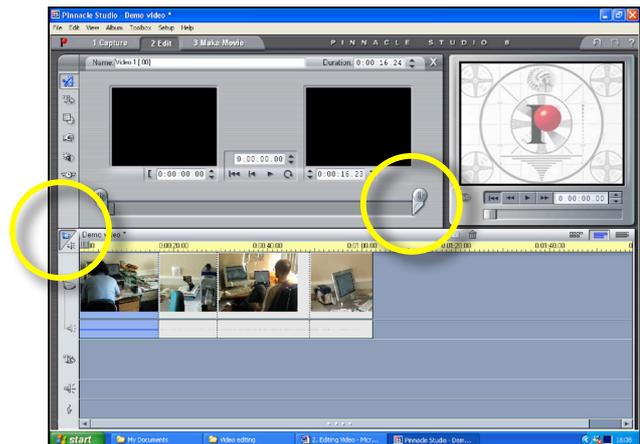
3a. Easy editing in the timeline

1. Select a clip to edit.
2. You'll see a hand appear over the image of the scene.
3. As you move it to the left or right approaching another scene this changes into an arrow.
4. Click and hold and drag the non-selected scene over your selected scene to remove increasing proportions of your scene.



3b. Precise editing with the Clip properties tool

1. Select the clip you want to edit.
2. Select the little camcorder icon in the left corner of the Movie Window. This will show you an editing window, which allows precise control over the start and end points of the scene by moving the cutting tools (trim callipers).



Continue editing until you're happy with the running order and length of each clip.

4. Adding transitions

You are now at a stage where you can add transitions. Transitions are used to smooth the cuts between scenes and can add visual appeal. You can put transitions between scenes or at the beginning or end of your movie.

Select the second icon tab down in the Album window. Using the drop-down menu, you can only select "**Standard Transitions**" or "**Alpha Magic**" (all "Hollywood Effect" transitions are unavailable). There are several pages of transitions to choose from. Effects are previewed in the Player Window.

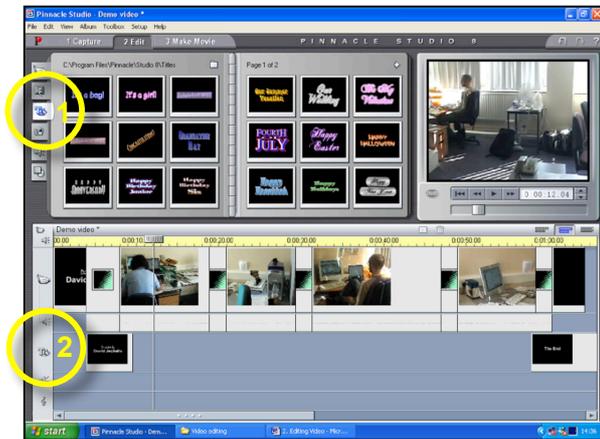


Drag and drop the selected transition between your video clips in the Movie Window. Just like your video scenes, you can lengthen and shorten the transition time. Again use the Player window to see the effect of the transitions on your movie.

5. Adding Titles

Titles are any text you add to your movie. They can be the name of your movie, credits, commentary, or information that you place before, over or after your video. You can place titles over an existing clip or over a colored/background clip. Placing text over a colored clip adds a small amount of time to the length of your movie.

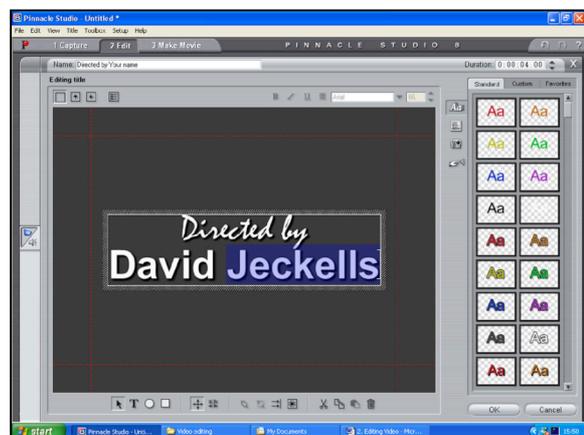
You can add titles by selecting the **Title/Overlay** icon third icon tab down in the Album window (1). Here you have a couple of Album pages of Title styles. These are just starting points and are fully editable in content & style.



1. Preview the styles in the Player window.
2. Select the style you wish to use and drag the style to the location you wish to use it in the Movie Window.
3. Placing the Title in the main video track window inserts the title & background.
4. If you wish to overlay the title over the video (so that the background picture shows through) drag the title to the Title/Overlay track in the Movie window (2).



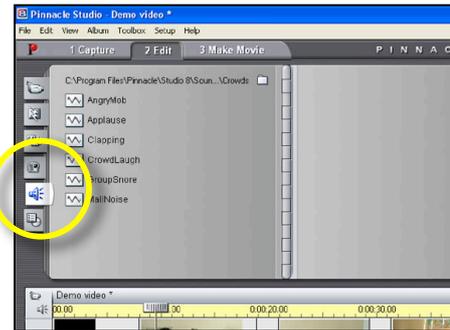
5. Once it's inserted it is now editable.
6. Double-click on it to edit it.
7. A Title editing window will open with a variety of text & drawing tools
8. You can edit the text, style, add new text windows and add basic shapes & boxes.
9. If you wish to overly the title, make sure that the background remains black.
10. Click the bottom-right "OK" button when you've finished editing.



6. Adding Audio

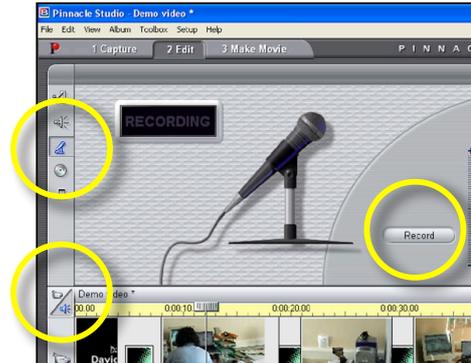
Pinnacle Studio provides two additional tracks in the Timeline for Sound effects / voice-over audio and for sound effects/background music. There are several methods to add audio to your movie:

- Remember, you will need to use the headset for this.
- For sound effects, you can use the collection of audio files provided with in the Album (available from the speaker icon).
- You can use the Voice-over tool for quickly recording your own audio.
- You can insert predefined audio from a selection of genres
- If you have copyright permission you can insert copied audio from a CD



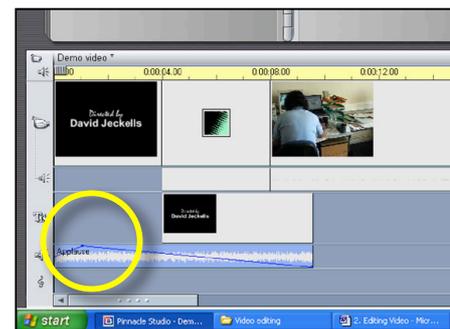
- **To record a voiceover you'll need to use the microphone included on your head-set.**

1. Click on the **Audio Toolbox icon** to the top left of the lower **Movie window**. 
2. A new window will appear over the Album; Additional Audio Tools can be selected by clicking on the (here you can also create background music automatically).
3. To record a voice-over, select the microphone icon and then click on the **"Record"** button.
4. When the red **"RECORDING"** light appears you can start recording until you click on the "stop" button. The Audio is then inserted into the voice-over track.



If you wish to use any pre-defined audio, just can be dragged over to one of the audio tracks in the Movie window.

Once you have audio in the Movie window, by selecting it, you can also alter the volume to fade in and fade out, by adjusting the volume line within the audio clip.



7. What to do next...

These are the basic tools needed for editing a Movie. You may need some or all of the techniques mentioned here. Further help & instructions are available in the **"Help"** menu.

If you have finished editing your movie, you'll need one or more of the following help-sheets:

3. **Saving Video for PC or Web use**
4. **Save Video to a camcorder**
5. **Creating a DVD**