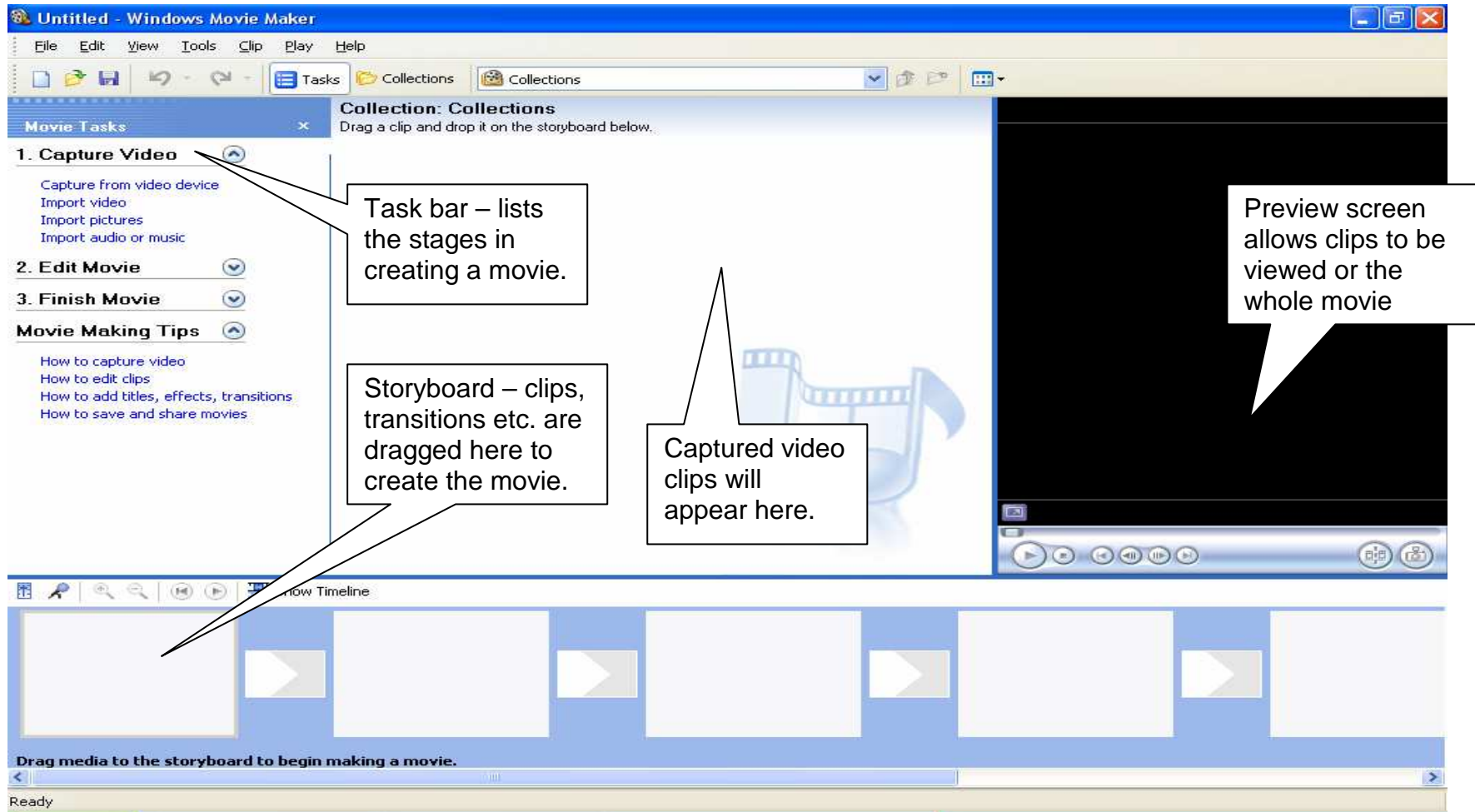


A Guide to using Moviemaker

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Initial Screen

Moviemaker can be loaded by clicking on start and selecting the program from the program listings. The opening screen should appear as below:



Capturing video from a DV camcorder

The screenshot shows the Windows Movie Maker interface with the Video Capture Wizard open. The wizard is titled "Video Capture Wizard: Logitech QuickCam Pro 4000". It has a "Video Capture Device" section with the instruction: "Select the video capture device you want to capture from and configure the device if necessary." Below this, there is a list of "Available devices": "AVC Compliant DV Device", "Logitech QuickCam Pro 4000", and "Cameo Grabster 200". The "Logitech QuickCam Pro 4000" is highlighted. Below the device list, there are "Input level" controls for "Microphone" and two dropdown menus: "Audio device:" (set to "USB Audio Device") and "Audio input source:" (set to "Microphone"). A "Configure..." button is next to the "Audio input source:" dropdown. At the bottom of the wizard, there are three buttons: "< Back", "Next >", and "Cancel".

1. Capture Video

- Capture from video device
- Import video
- Import pictures
- Import audio or music

2. Edit Movie

3. Finish Movie

Movie Making Tips

- How to capture video
- How to edit clips
- How to add titles, effects, transitions
- How to save and share movies

To start the process select 'capture from video device'

The video capture wizard will appear.

Available devices:

- AVC Compliant DV Device
- Logitech QuickCam Pro 4000
- Cameo Grabster 200

All the video capture devices connected to the computer will be listed here.

1. Select the capture device you wish to use.

2. Select 'next' after choosing the capture device.

Learn more about [video capture devices](#).

Audio device: USB Audio Device

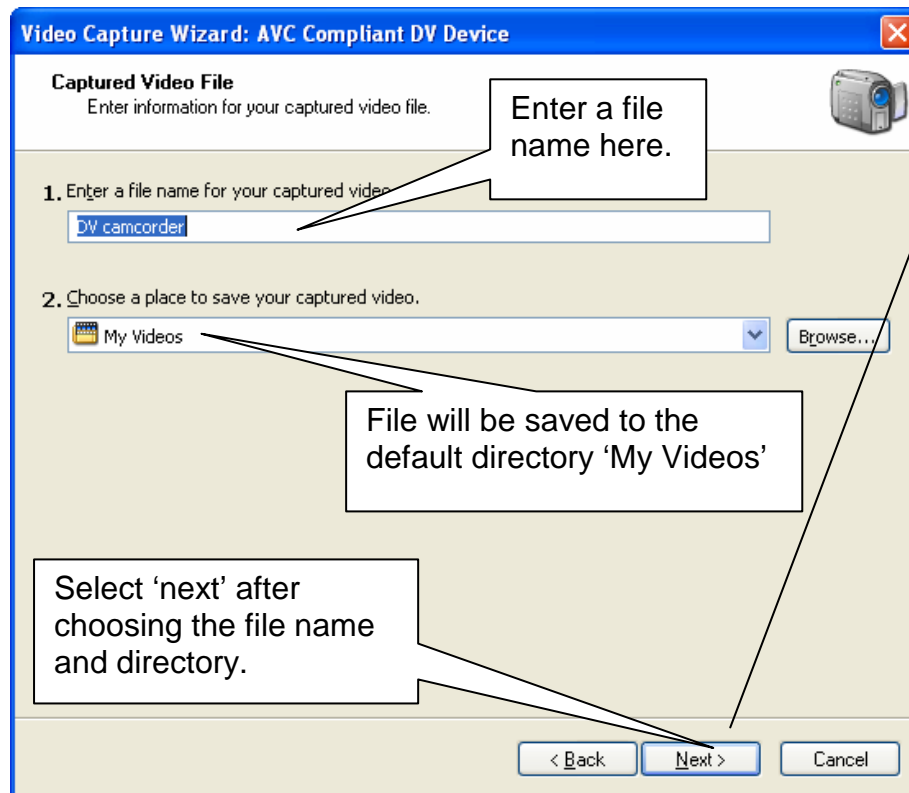
Audio input source: Microphone

Configure...

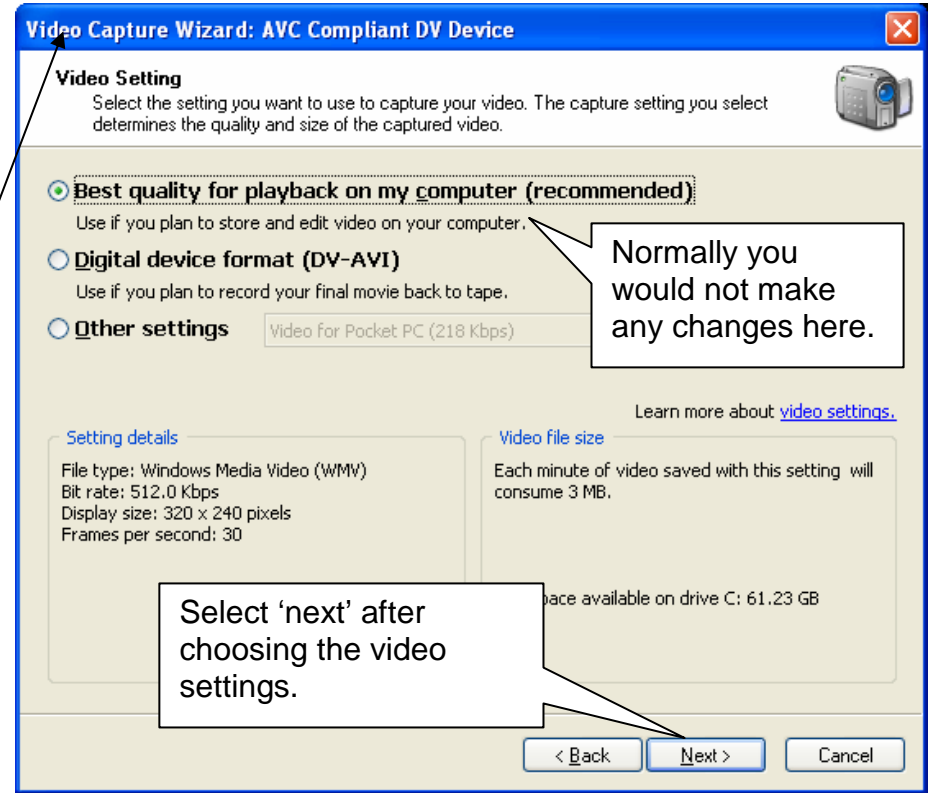
< Back Next > Cancel

A Guide to using Moviemaker

Video file information dialogue box



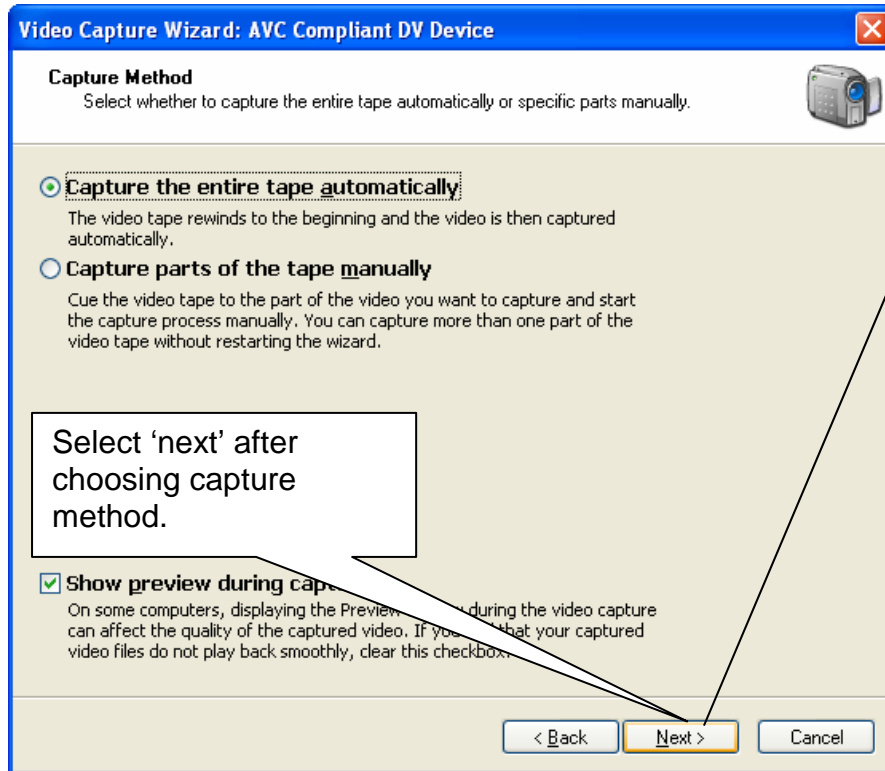
Video settings dialogue box



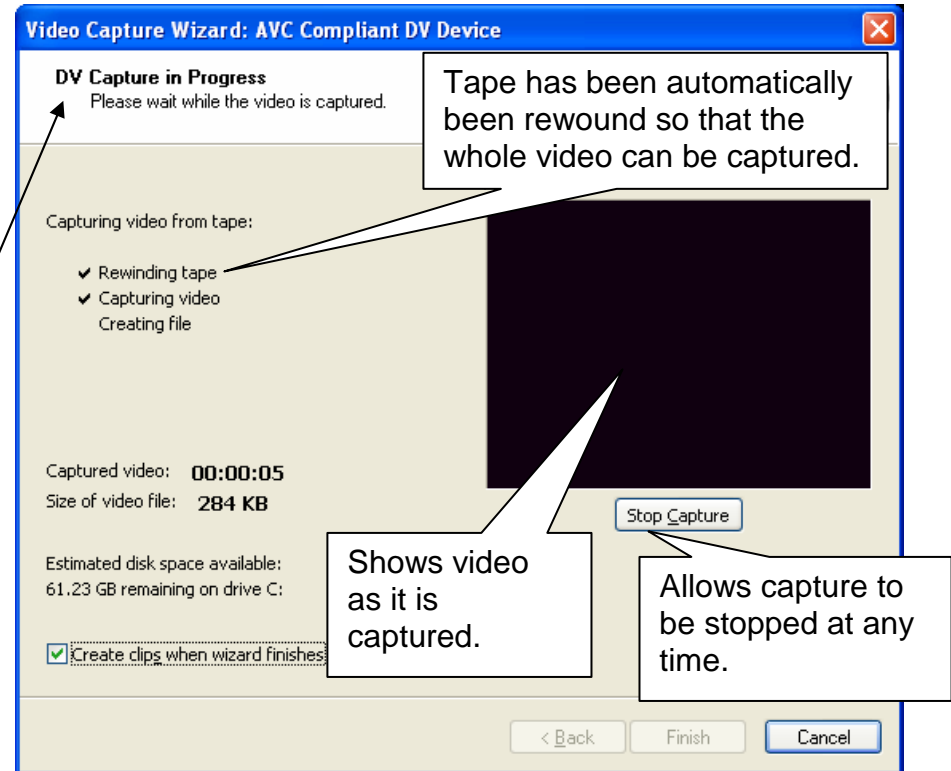
There are two methods of capturing the video - automatic and manual.

This page describes the automatic method.

Capture Method dialogue box

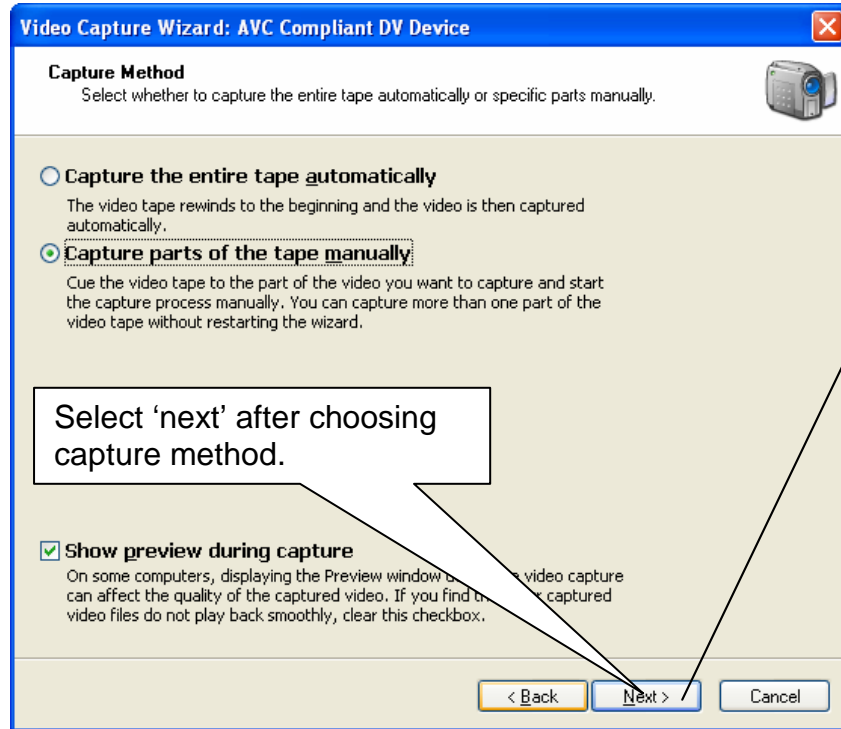


Capture in progress dialogue box

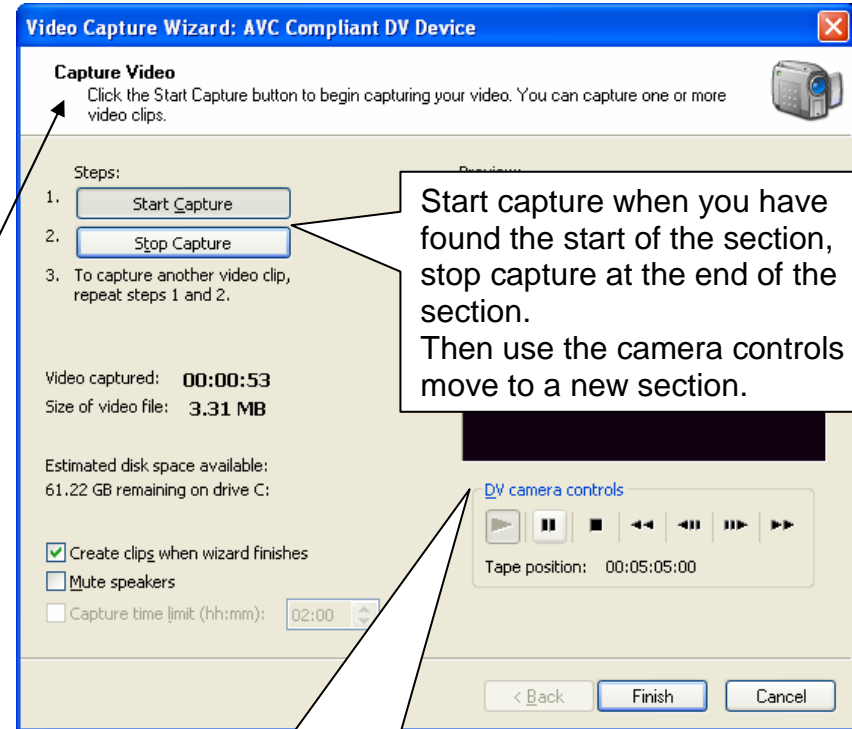


This page describes the manual method.

Capture Method dialogue box



Capture in progress dialogue box



Capturing video from web cams.

The process is similar to capturing video from a DV camcorder.

The image displays four sequential screenshots of the Video Capture Wizard in Moviemaker, illustrating the process of capturing video from a web cam. The screenshots are labeled a) through d).

- a) Video Capture Wizard: Logitech QuickCam Pro 4000**: This screen shows the 'Video Capture Device' selection step. It lists available devices: 'AVC Compliant DV Device', 'Logitech QuickCam Pro 4000', and 'Cameo Grabster 200'. The 'Logitech QuickCam Pro 4000' is selected. Below, the 'Input level' is set to 'Microphone', and the 'Audio device' is 'USB Audio Device'. The 'Video input source' is '<none>'. A 'Configure...' button is present.
- b) Video Capture Wizard: AVC Compliant DV Device**: This screen is for the 'Captured Video File' step. It prompts the user to 'Enter information for your captured video file'. Step 1 is 'Enter a file name for your captured video', with 'DV camcorder' entered in the text box. Step 2 is 'Choose a place to save your captured video', with 'My Videos' selected in the dropdown menu. A 'Browse...' button is available.
- c) Video Capture Wizard: AVC Compliant DV Device**: This screen is for 'Video Setting'. It asks the user to 'Select the setting you want to use to capture your video'. Three options are shown: 'Best quality for playback on my computer (recommended)' (selected), 'Digital device format (DV-AVI)', and 'Other settings' (set to 'Video for Pocket PC (218 Kbps)'). A 'Setting details' section shows: File type: Windows Media Video (WMV), Bit rate: 512.0 Kbps, Display size: 320 x 240 pixels, Frames per second: 30. A 'Video file size' section states: 'Each minute of video saved with this setting will consume 3 MB.' and 'Disk space available on drive C: 61.23 GB'.
- d) Video Capture Wizard: Cameo Grabster 200**: This screen is for 'Capture Video'. It instructs the user to 'Click the Start Capture button to begin capturing your video'. It shows 'Steps': 1. 'Start Capture', 2. 'Stop Capture', and 3. 'To capture another video clip, repeat steps 1 and 2.' A 'Preview' window shows a video of two boys. Below the preview, it shows 'Video captured: 00:01:21' and 'Size of video file: 16.08 MB'. It also displays 'Estimated disk space available: 61.20 GB remaining on drive C:'. There are checkboxes for 'Create clips when wizard finishes' (checked), 'Mute speakers', and 'Capture time limit (h:mm:ss)' set to 02:00.

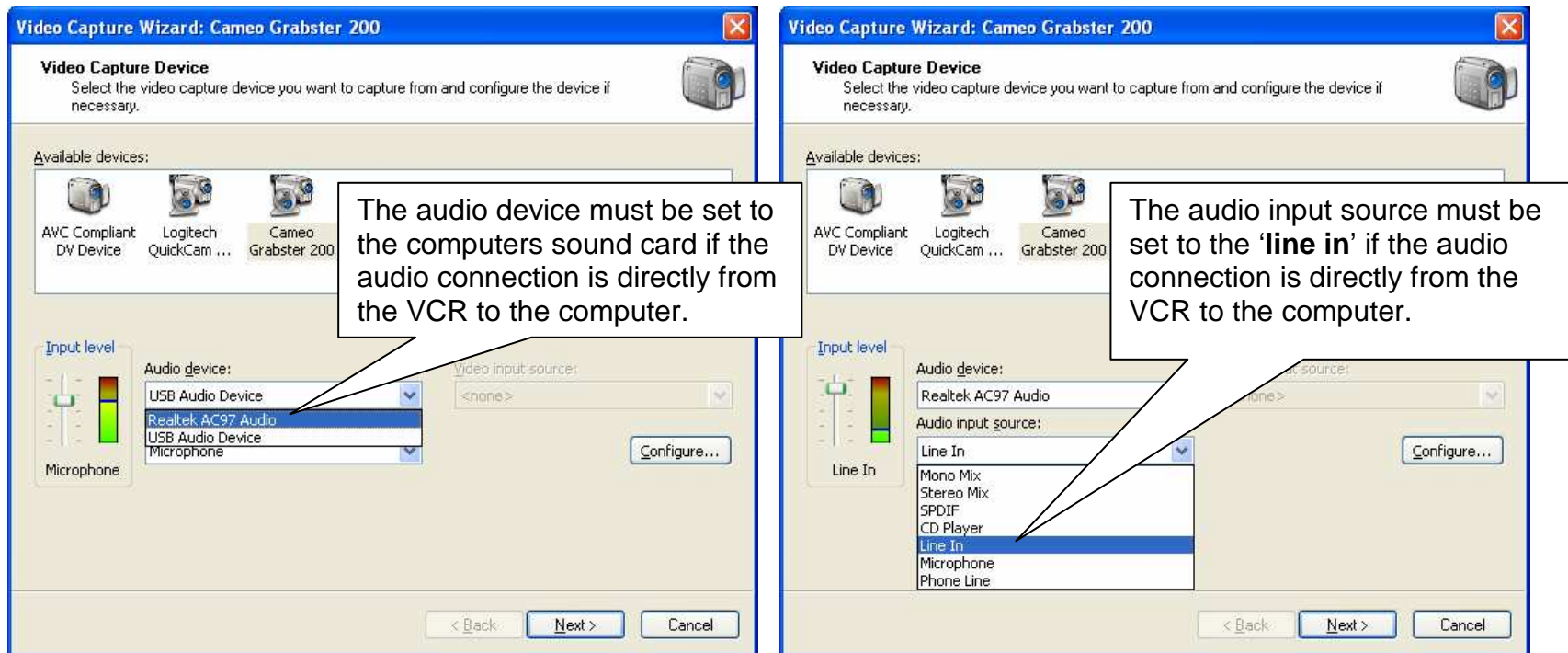
Arrows indicate the flow from screenshot a) to b), b) to c), and c) to d).

Capturing video from VCRs

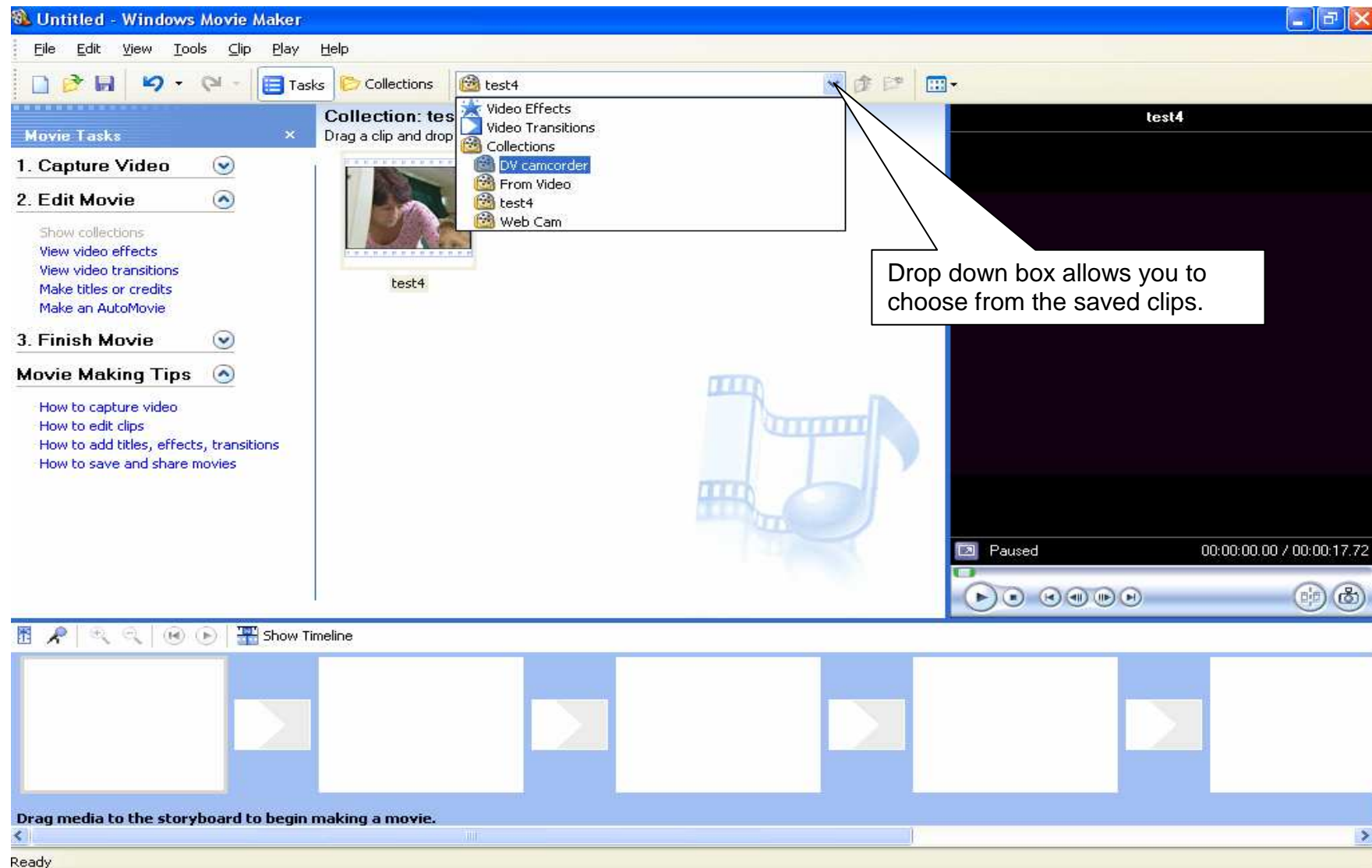
This requires a special unit which connects the VCR to the computer, several firms make them e.g. Belkin and Terratec. They cost between £40 and £80.

The dialogue boxes are identical to those for the web cam.

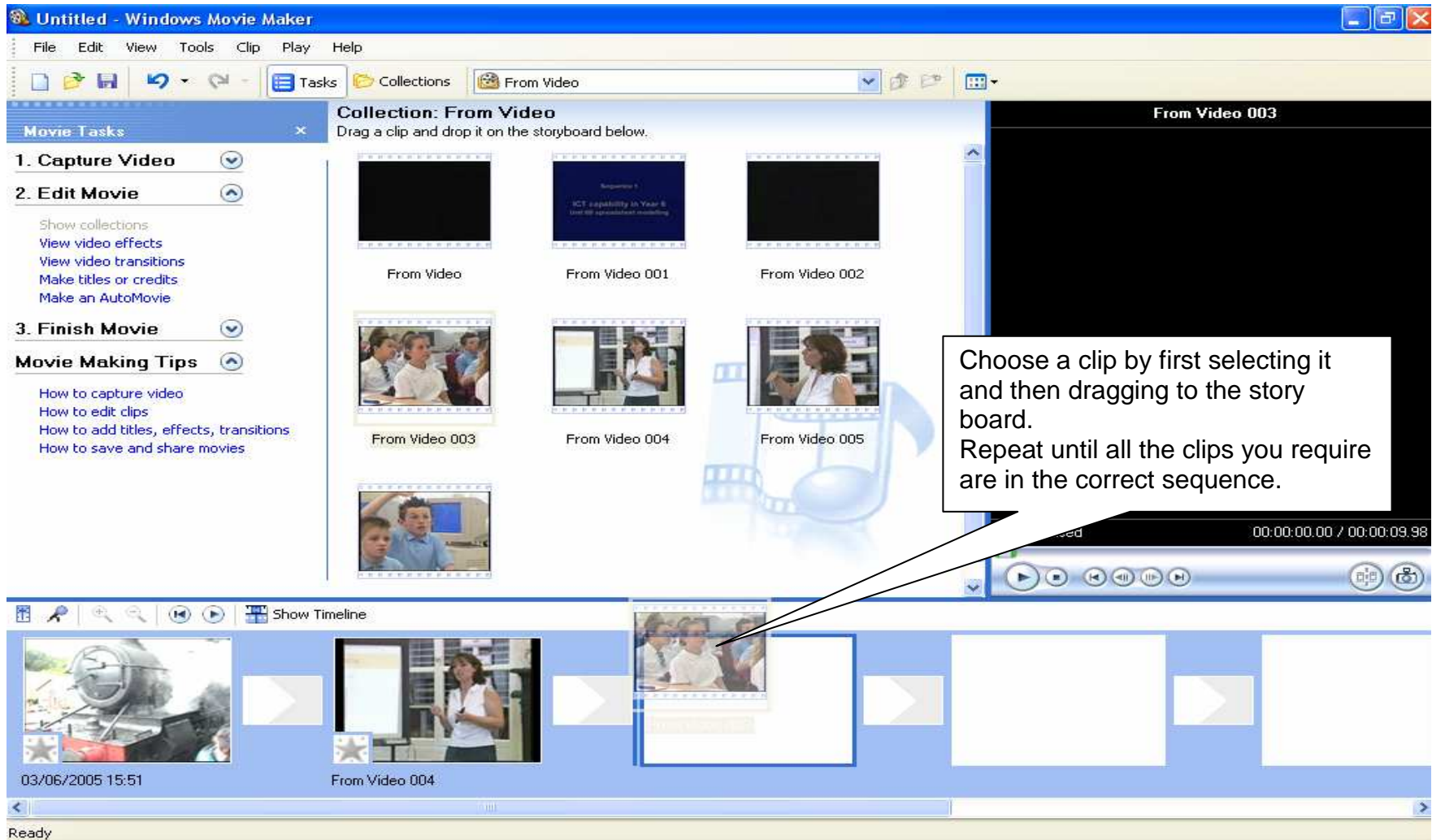
There is one exception – in the video capture device dialogue box two key selections have to be made – see below.



Editing the video clips – selecting the clips



Editing the video clips – creating the video sequence



Editing the video clips – Splitting clips

The screenshot shows the Windows Movie Maker interface. The 'Clip' menu is open, and the 'Split' option is highlighted. The 'Movie Tasks' pane on the left shows three main sections: '1. Capture Video', '2. Edit Movie', and '3. Finish Movie'. The 'Timeline: Bowling' window shows a video clip of a cricket bowler. The playback indicator is positioned at 00:00:00.73. The 'Timeline' at the bottom shows the video clip split into two segments. The 'Title Overlay' track contains the text 'hello'.

1. Move the playback indicator to the point in the clip at which you want to split it.

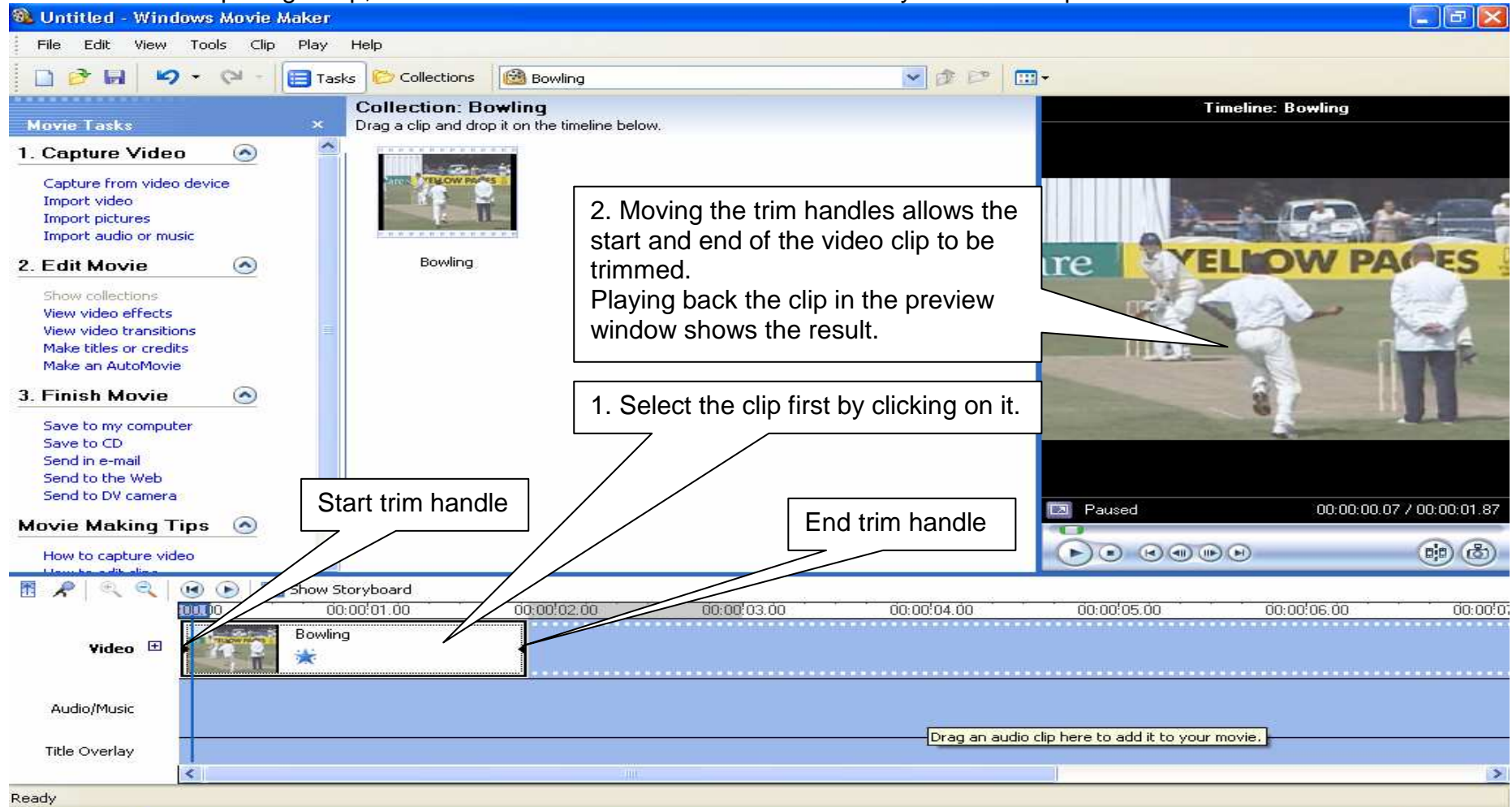
2. From the clip menu select split. The clip will be split into two components.

Position in the clip is also shown in the preview window.

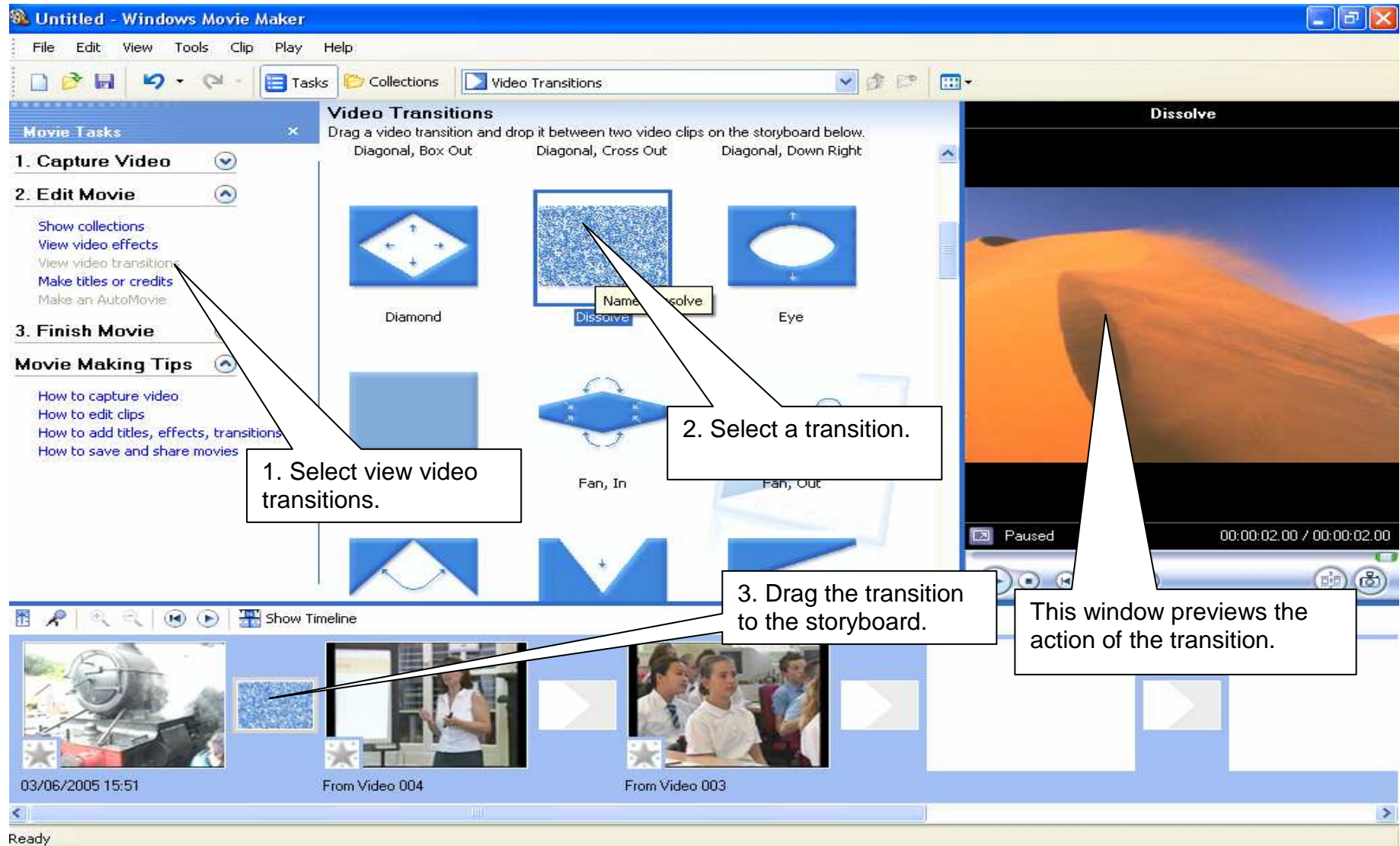
Splits the selection.

Editing the video clips – Trimming clips

Can be used to remove unwanted material from the beginning and end of a clip.
Used with splitting a clip, it allows unwanted material to be removed anywhere in a clip.

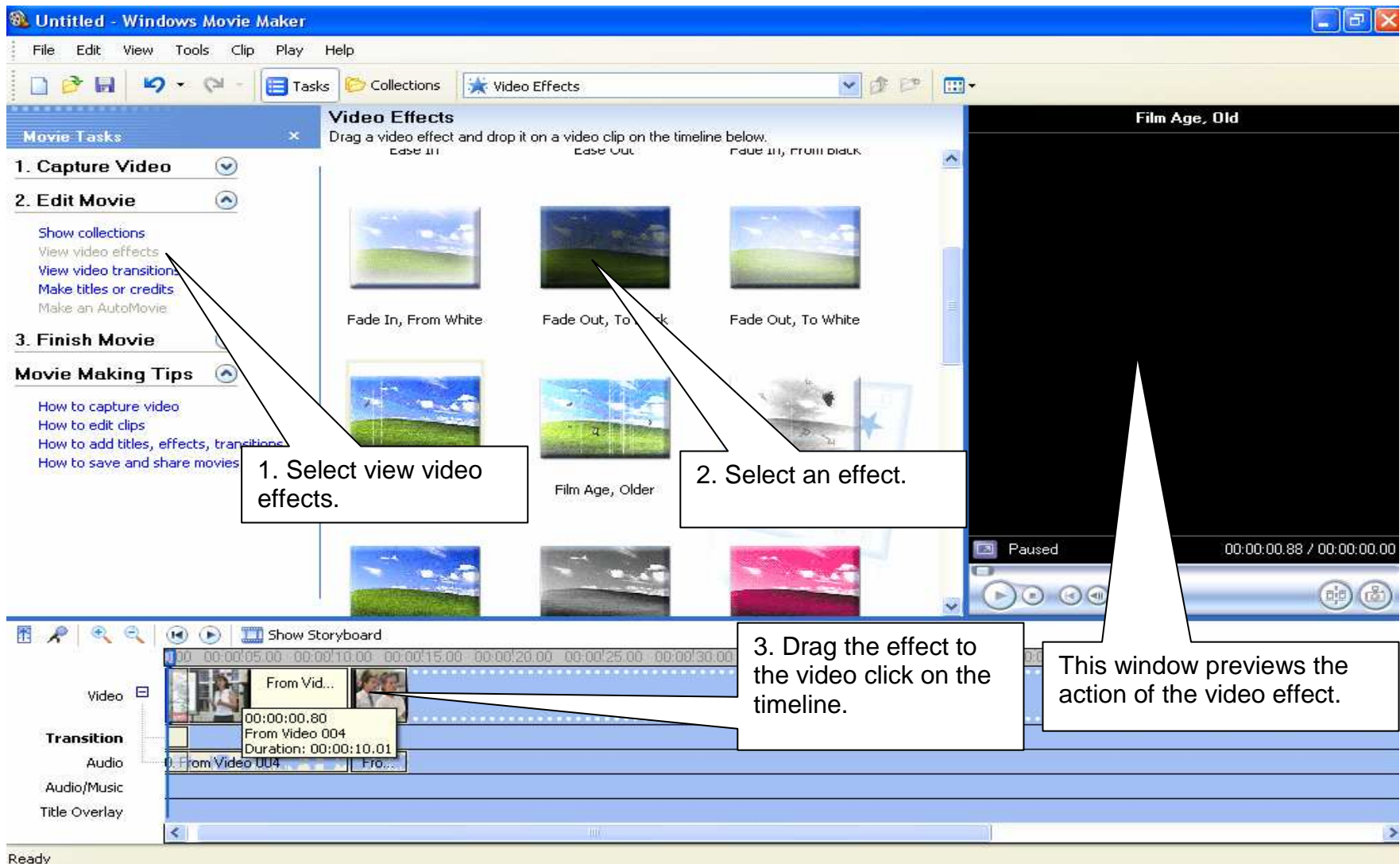


Editing the video clips – adding transitions



Editing the video clips – adding video effects

To do this you will need to click on 'show timeline'



Editing the video clips – adding a narration.

Web cams with built in microphones can be used for this purpose.
Ensure the timeline has been selected.

The screenshot shows the Windows Movie Maker interface with a video clip titled "Bowling" on the timeline. The "Narrate Timeline" panel is open, showing the "Start Narration" button and a microphone icon. The timeline has a video track and an audio/music track. The video track contains a clip of a cricket match. The audio/music track is empty. The playback indicator is positioned at the start of the video clip. The status bar at the bottom shows "Ready".

Narrate Timeline
Drag the playback indicator on the timeline to an empty point on the Audio/Music track, click Start Narration, and begin your narration.

Steps:

1. **Start Narration**
2. **Stop Narration**

Done
[Show more options](#)
[Learn more about narrating the timeline](#)

Input level
Microphone

Timeline: Bowling

1. Move the play back indicator to a point where the audio/music track is empty.

2. Click on the microphone symbol.

3. Click here when you are ready to start the narration.

4. Click here when you have completed the narration.

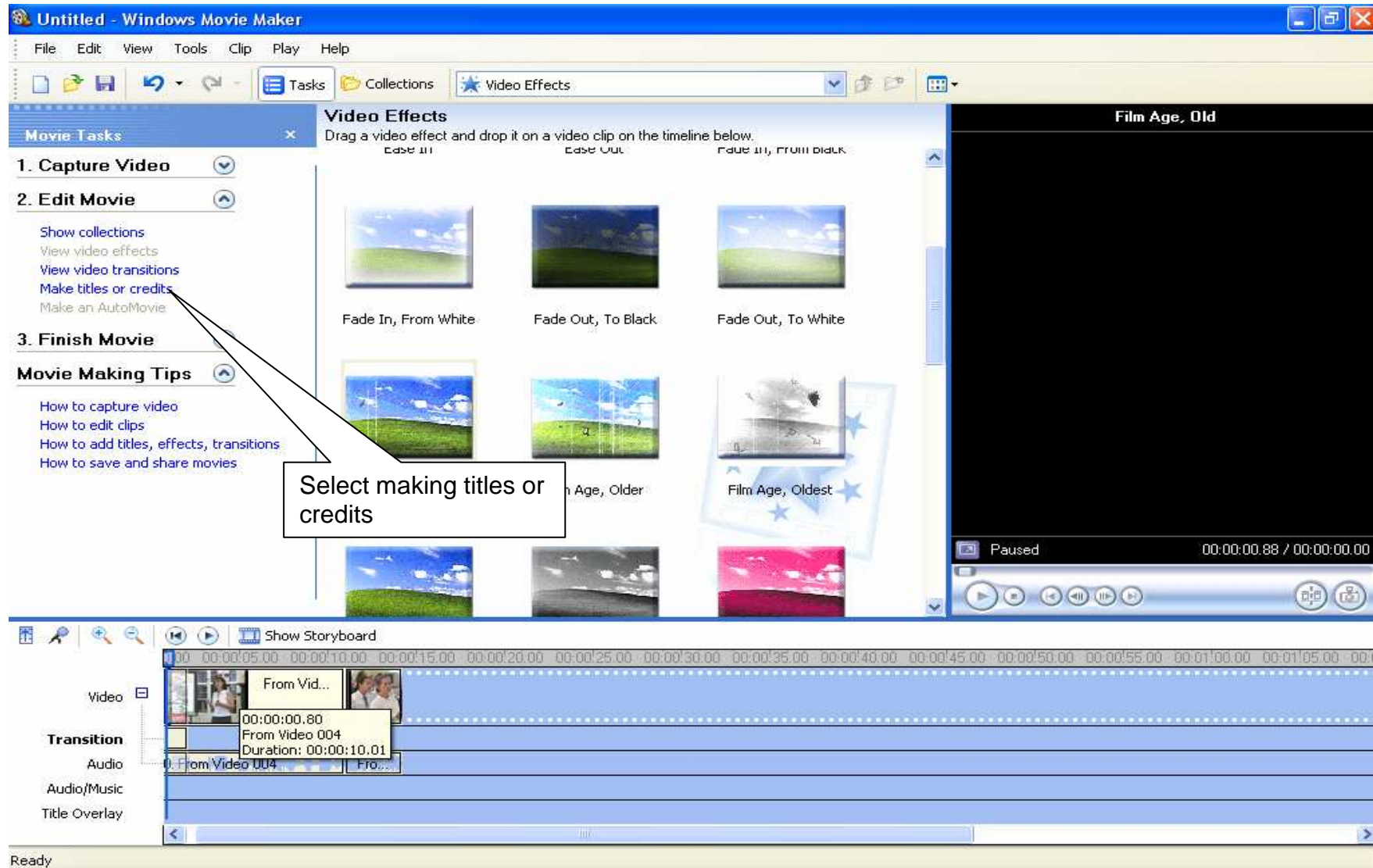
Video
Bowling

Audio/Music

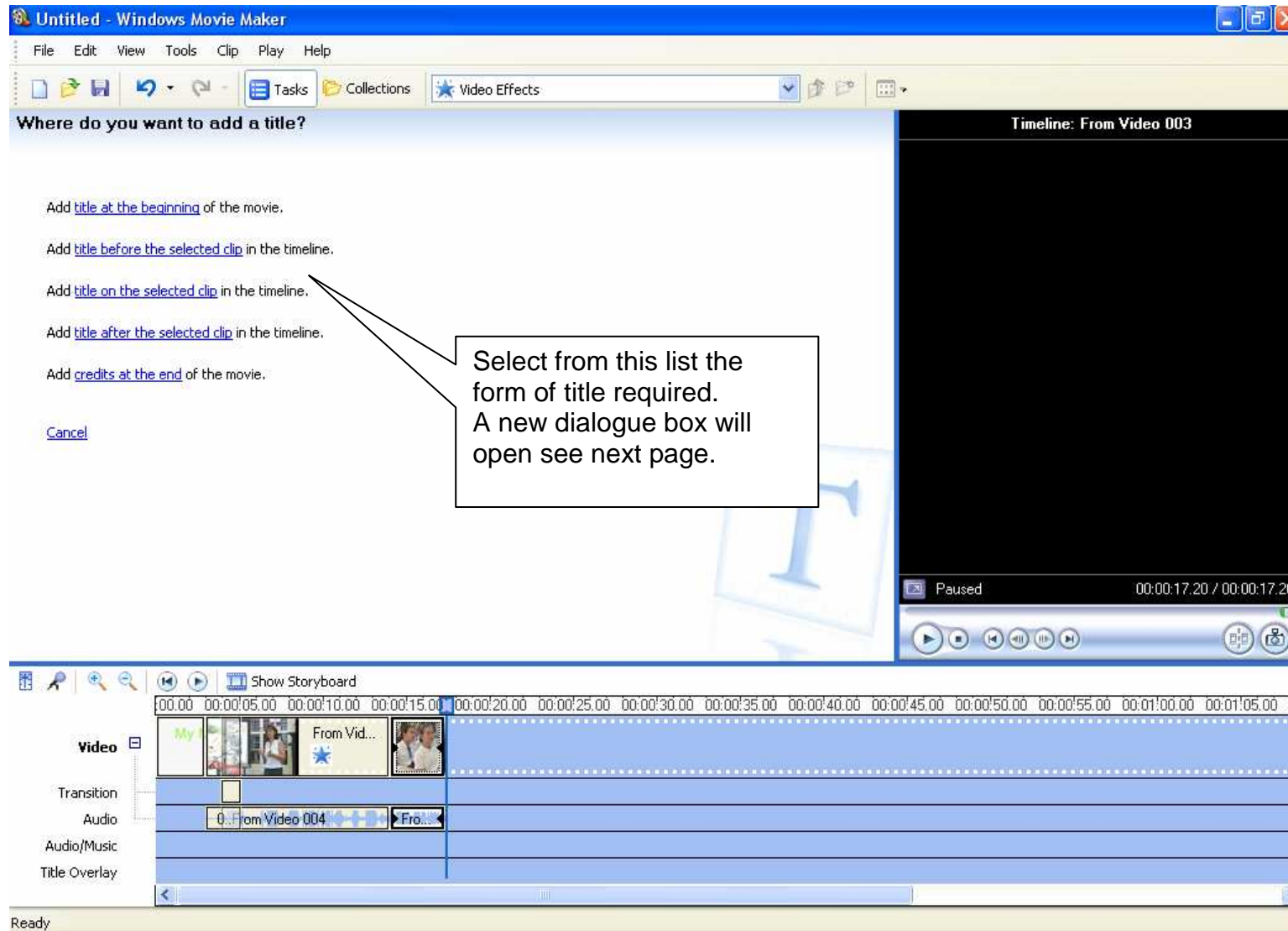
Title Overlay

Ready

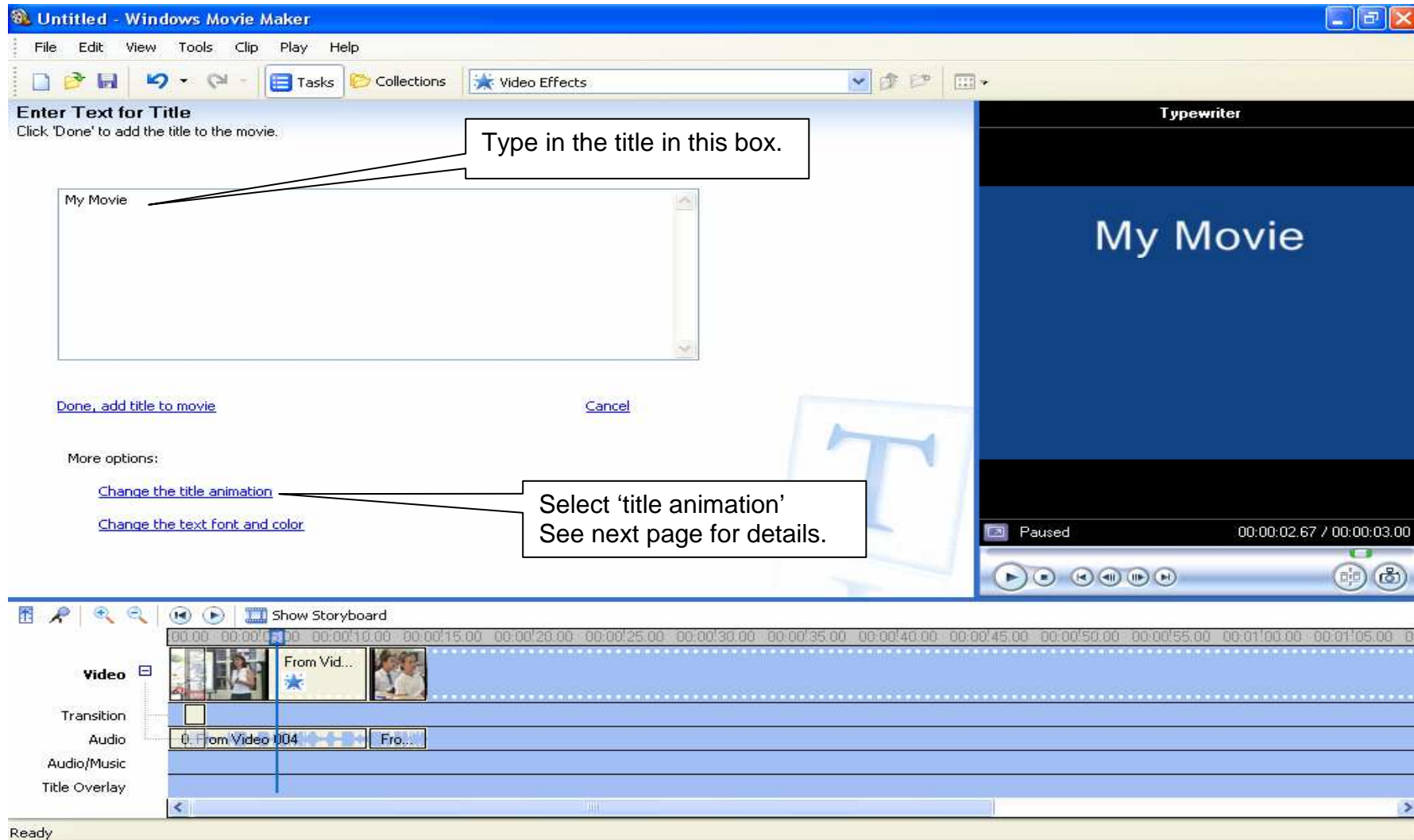
Editing the video clips – adding titles 1



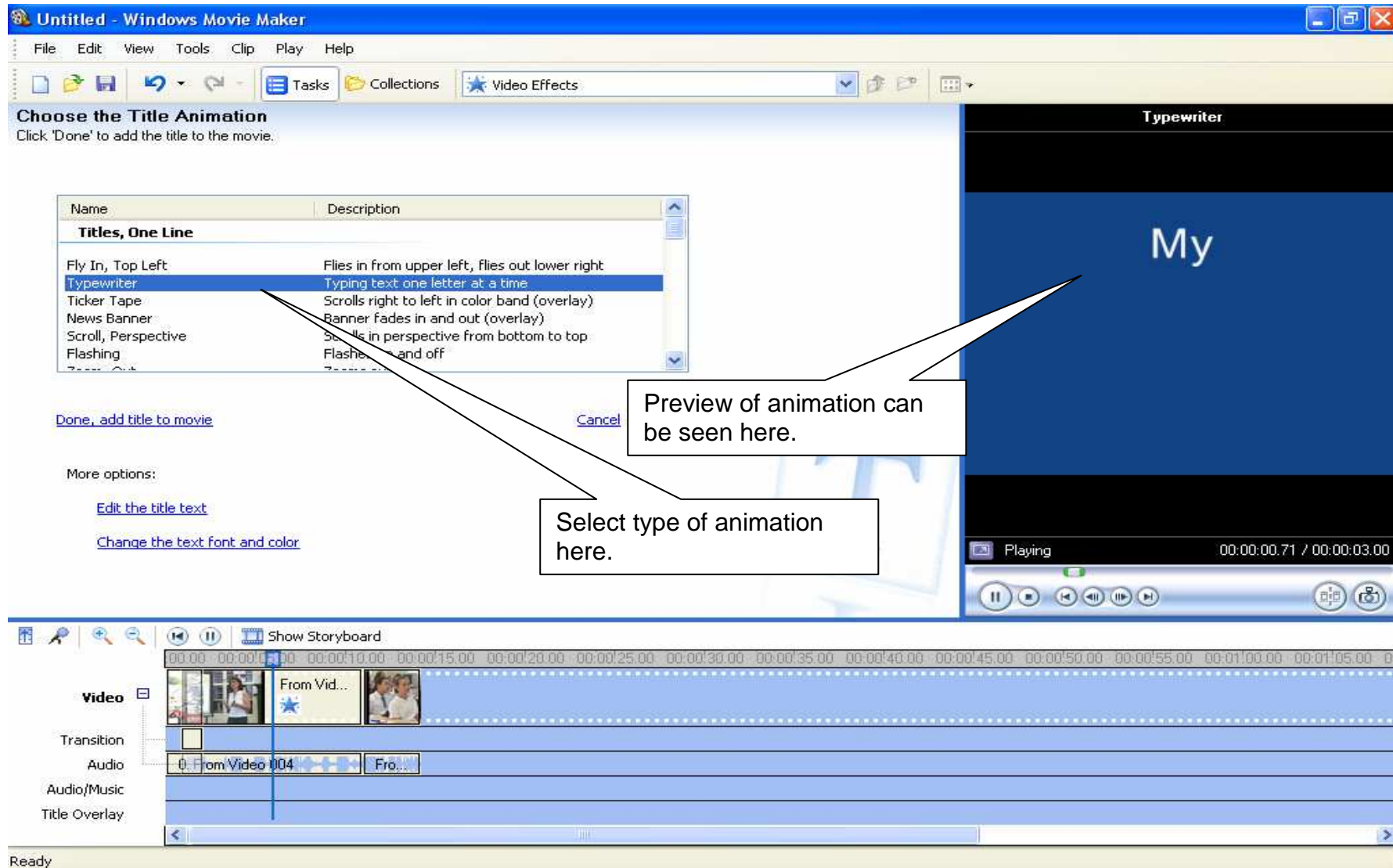
Editing the video clips – adding titles 2



Editing the video clips – adding titles 3



Editing the video clips – adding titles 4 - adding animation to titles



Editing the video clips – adding titles 5 - changing font, font size and colour

The screenshot displays the Windows Movie Maker interface. The top menu bar includes File, Edit, View, Tools, Clip, Play, and Help. Below the menu is a toolbar with icons for file operations and editing. The main workspace is divided into two sections: a left panel for editing and a right preview window.

The left panel shows the 'Video Effects' tab. A text box is selected, and the 'Text' pane is active. The font is set to 'ft Sans Serif'. The text 'My Mov' is displayed in the preview window. The text color is green, and the transparency is set to 20%. The font size is 24. The text is centered. The text is bold, italicized, and underlined. The text is positioned in the center of the frame.

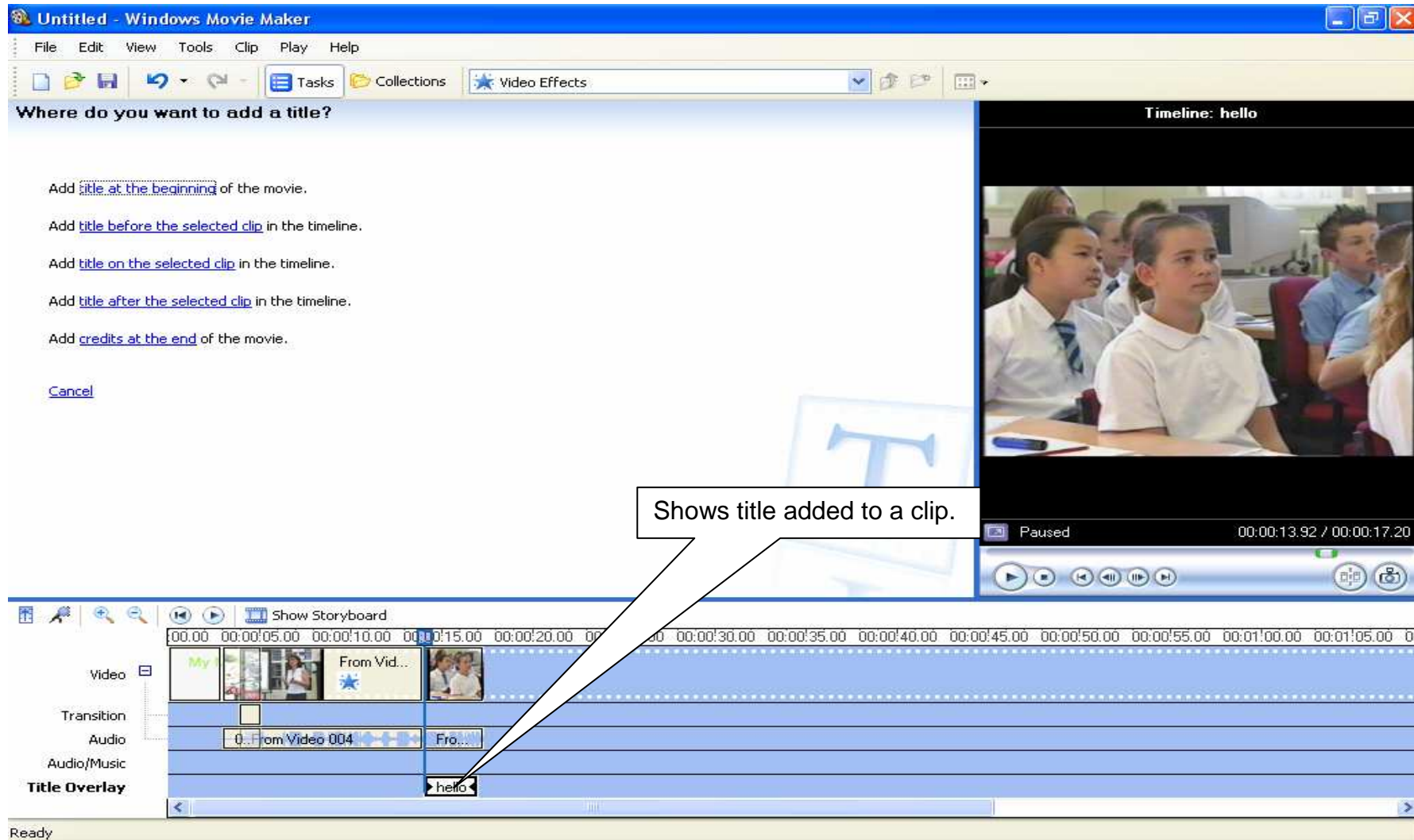
Callouts point to various controls:

- To select background colour.
- To select font.
- To select bold, italic, underline.
- To select text position.
- To select font colour.
- Select font transparency.
- Select font size.
- Click here when satisfied with the changes.
- Font changes are previewed here.

Buttons at the bottom of the text pane include 'Done, add title to movie', 'Cancel', 'Edit the title text', and 'Change the title animation'. The preview window shows the text 'My Mov' in green, with a 'Typewriter' effect. The preview window also shows a 'Playing' status and a progress bar.

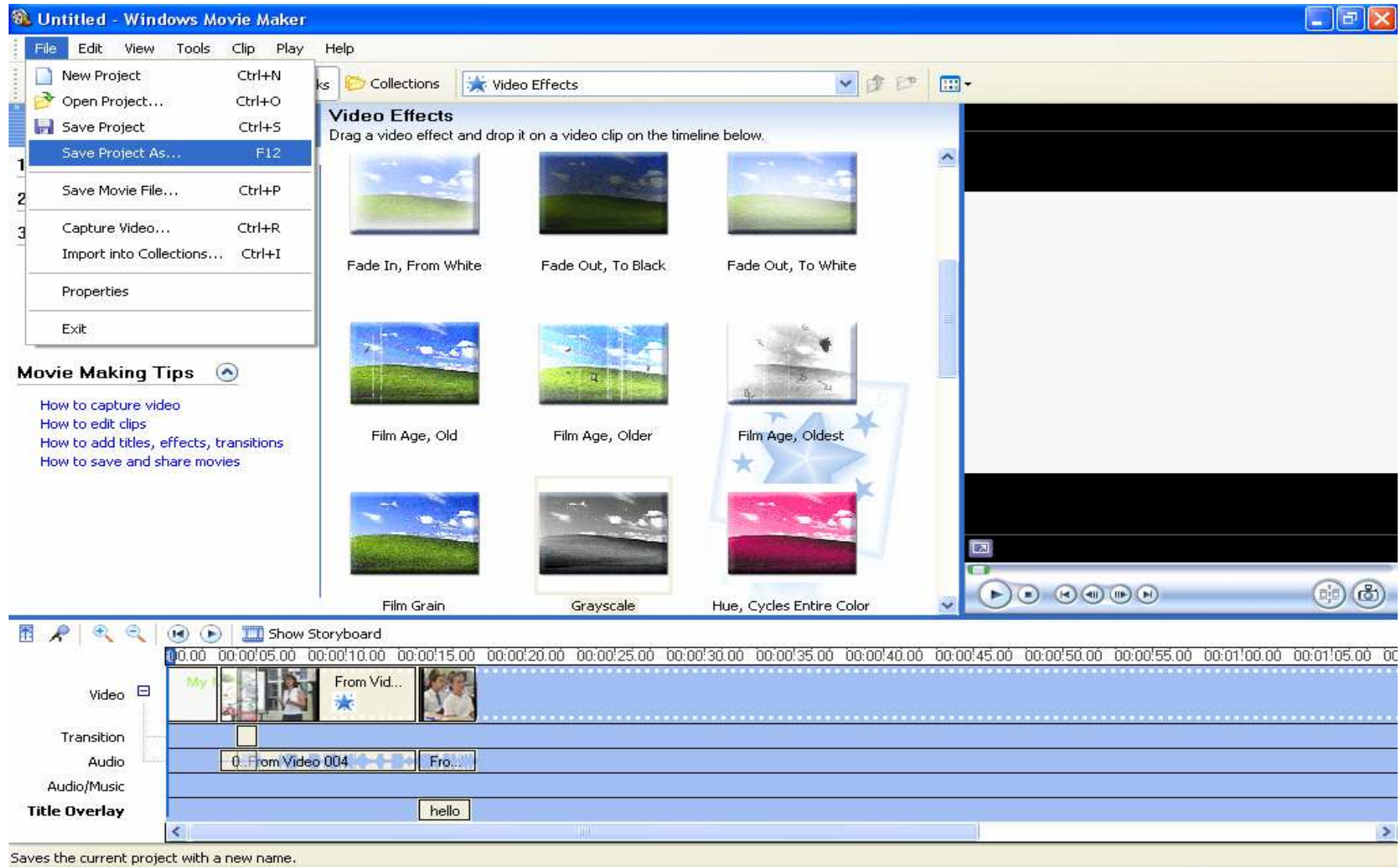
The bottom of the screenshot shows the 'Show Storyboard' view. The storyboard has a time axis from 00:00 to 00:01:05.00. The video track shows a clip from a video file. The audio track shows a clip from a video file. The title overlay track is empty.

Editing the video clips – adding titles 6



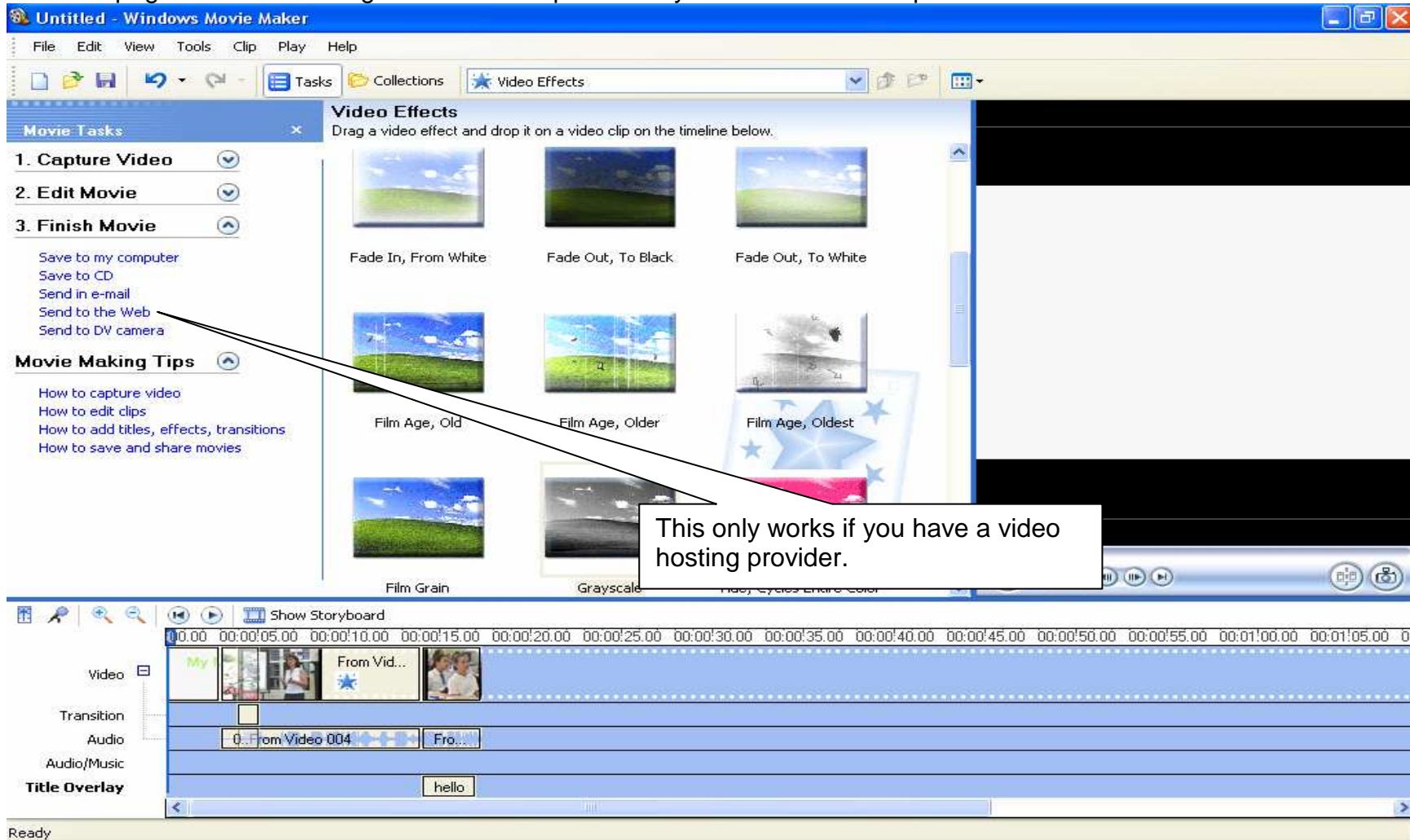
Saving the project

This saves all the changes made to the video clips on the timeline. This means you can load the project and continue to work on the video clips or make changes even though you may have created a final movie file.



Making the movie – the final stage 1

Finish movie provides you with several options for saving the movie file.
The next page shows the dialogue boxes that open when you choose a save option.



Making the movie – the final stage 2

a) Save Movie Wizard
Saved Movie File
Enter information for your saved movie.
1. Enter a file name for your saved movie.
2. Choose a place to save your movie.
Callouts:
- Change the name of the video here. (points to the file name input field)
- Browse allows the save directory to be changed (points to the 'Browse...' button)
- Defaults to the 'My Videos' directory (points to the 'My Videos' dropdown menu)

b) Save Movie Wizard
Movie Setting
Select the setting you want to use to save your movie. The setting you select determines the quality and file size of your saved movie.
- Best quality for playback on my computer (recommended) (selected)
- Show more choices...
Setting details:
File type: Windows Media Video (WMV)
Bit rate: 896 Kbps
Display size: 720 x 576 pixels
Aspect ratio: 4:3
Frames per second: 25
Callouts:
- Defaults to 'best quality'. (points to the selected radio button)
- Provides more options to change video quality. (points to the 'Show more choices...' link)

c) Save Movie Wizard
Movie Setting
Select the setting you want to use to save your movie. The setting you select determines the quality and file size of your saved movie.
- Best quality for playback on my computer (recommended)
- Best fit to file size: 2 MB
- Other settings: Video for Pocket PC (218 Kbps) (selected)
- Show fewer choices...
Setting details:
File type: Windows DV-AVI (PAL)
Bit rate: 218 Kbps
Display size: 208 x
Aspect ratio: 4:3
Frames per second: 20
Estimated disk space available on drive C: 28.45 GB
Callout:
- 'Other settings' lists all the alternative video qualities for different purposes. (points to the 'Other settings' dropdown menu)

d) Save Movie Wizard
Saving Movie
Your movie is being saved.
Saving movie...
Estimating time remaining... 15 %
Movie file name: Movie
Destination: C:\Documents and Settings\KMCUser... \Temp\...
Callouts:
- Final dialogue box which allows the finished movie to be saved. (points to the progress bar and 'Saving movie...' text)