Capture Video with Windows Live Movie Maker

using Microsoft Windows 7

Windows Live Movie Maker

This is the Windows Live Movie Maker screen. Movie Maker has a lot of functionality, but we are only concerned at this point with capturing (Importing Video) and setting the Movie Maker options (defaults) that control capturing.



Connect a camera and select Import from Device

The Windows Live Movie Maker "File" menu



Select the video camera

Plugging in (in this case, via "firewire") and turning on a camera opens the Import Photos and Videos screen. In this example, I am using a "mini-dv" camera, which as you see is automatically recognized, selected and ready for importing. CLICK IMPORT here....

Import Photos and Videos	×
If you do not see your device in the list, make sure it is connected to the computer and turned on and then choose Refresh.	
Digital Video Cameras	
Microsoft DV Camera and	
VCR	
Refresh	
Import C	ancel

The Import Video Wizard

Opening Screen with defaults

	x
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	Canc

Naming the Video file

Keep the name short and avoid punctuation. In most cases, the second (default) option is best. Click More Options to tweak a few other default settings.

Import	video				×
1	Import video				
	Name:	_			
	Sample Game]			
	Import the entire video				
	Ochoose parts of the video to import				
	Burn the entire video to DVD				
	More options				
			< Back	Next >	Cancel

Adjust defaults for best results

Defaults before changes

)ptions/Import O	ptions 🛛 🗶	
Settings for:	Video cameras 👻	
Import to:	Browse	
Folder name:	(None) 🔹	
File name:	Date/Time Taken + Name 🔹	
Example:	2009-10-16 11.35.33 Himalayas.avi	
Change default a	utoplay options	
Restore defaults		
How do I change :	my import settings?	
	OK Cancel	

Defaults after changes

Options/Import O	ptions
Settings for:	Video cameras 👻
Import to:	C:\CompuSports\Video Browse
Folder name:	(None) 🔹
File name:	Name
Example:	Himalayas 001.avi
☑ Open Wir	ndows Live Photo Gallery after importing files deos as multiple files (not available for HD video)
Change default a	utoplay options
Restore defaults	à
How do I change	my import settings?
	OK Cancel

The capture screen with Preview

"VCR" buttons control most "firewire" connected cameras.

import video		X
Use the camera contro	Is to find the scene yo	u want, and click Import
Tape position: 0:0	II I► 00:05:19	
Import		
Video imported: Video file size:	0:00:00 0 KB	50 1 40 50 AT
Space remaining on C: Dropped frames:	15.29 GB	
Stop importing after (min):	120	
		Show widescreen preview
		< Back Finish Cancel

"Stop Importing" safeguard setting

Specify the maximum time to import to minimize video size.

Import video		
Use the camera conti	rols to find the scene yo	ou want, and click Import
▶ ■ ◄ ₩	⊲ i i⊳	
Tape position: 0	:00:05:19	
Video imported: Video file size:	0:00:00 0 KB	30 , 40 50 4
Dropped frames:	: 49	
		Show widescreen preview
		< Back Finish Cancel

Monitor the capture (import) video results

Video time, "running" file size and free space, and dropped frames are reported. Click Stop when finished importing.

mport video		
Use the camera contro	Is to find the scene yo	u want, and click Import
Tape position: 0:0	I I▶)1:09:28	
Stop		
Video imported:	0:01:01	
Video file size:	219.11 MB	+
Space remaining on C:	15.07 GB	
Dropped frames:	0/1942 45	
		Show widescreen preview
		< Back Finish Cancel

Suspending, Restarting and Finishing the Video Capture

Click Stop to Suspend Import, Import to Restart, and Finish to End

ímport video		
Use the camera cont	rols to find the scene y	ou want, and click Import
Tape position:	■ ► 0:05:08:17	THE TAXE HEAD THE AND THE TAXE
Import		
Video imported: Video file size:	0:05:00	
Space remaining on C:	14.14 GB	
Dropped frames:	0/9084	
V Stop importing after (mir	n): 45 🚔	
		Show widescreen preview
		< Back Finish Cancel

Windows Live Photo Gallery

Opens automatically unless default is changed

Windows Live Photo Gallery		-	State State	-							
File - Fix	Info Publish -	E-mail Pr	rint • Make •	Slide show	Extras 👻					•	Sign in
All photos and videos	Arrange by auto 👻	Ascending 🕇				Filter by 😭	강승승승승 a	nd higher 🝷	Find a photo		9
 My Pictures My Videos Public Pictures Public Videos Date taken 2009 2008 2004 People tags Add a new tag Descriptive tags Add a new tag Not tagged 	 Videos (2 items 	s, 1 selected)									
2 items, 1 selected							5 C	× 🗵]	

Video folder view

The film strip to the right is the one we captured. Notice the difference in the file name by turning off the Date/Time. The result is a DV-AVI file ready for viewing and editing on your computer.

