



Photo-Video Slide Show Creation

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Outline

- ◆ Why photo-video instead of video
- ◆ Alternative tools
- ◆ Easy web tool – SimpleStar Photoshare
- ◆ Easy how to – Muvee
- ◆ Expressive how to – Vegas + Movie Factory
- ◆ Extra-credit
 - Satellite Imagery
 - HDTV
 - Disc labeling
- ◆ Workflow & Demos

why start with photos?

Hallmarks of "Quality" video	Camcorder video	Still camera photos	Still camera photos & video clips
Tripod "steady" framing, pan/zoom	Notoriously shaky even with stabilization	Image frozen at exposure, zoom & pan smooth.	same as still camera photos, but adds ability to capture short video clips that also fit short shot-length editing well
3-7 second shot lengths	Typical consumer shots are very long, tough to edit down	High quantity of photos naturally create shot breaks	
Close-miked audio	On-camera mics produce mostly wind noise	Audio is added later and is usually professional music	
Controlled lighting	Lighting varies a lot, camera lights look like flashlights	Natural light often good, flash accepted too.	
High resolution images	Lenses and sensors rarely as sharp as video format	Digital photos exceed even HD video quality	
Future-proof capture (e.g. film)	Quality limited by camera at time of capture	By authoring at 2-4MP, content stays sharp many years	

Tools – choices, choices

- ◆ Automatic w/ options – Muvee (video output), Photoshow (e-mailable output)
- ◆ Manual with total control – Sony Vegas, Adobe Premiere, Apple Final Cut
- ◆ <http://graphicssoft.about.com/od/photopresentationswin/> -- 21 programs
- ◆ <http://graphicssoft.about.com/od/photopresentationsmac/> -- 88 programs

Easy web tool -- Photoshow

- ◆ Creates a “script” for your music and photos that is “played”
- ◆ Because it’s not “rendered” video, it’s more portable
- ◆ You can e-mail the “script” or post shows on websites
- ◆ Variable resolution
 - 466 x 350
 - 640 x 480
 - 800 x 600

Simple Star™

PhotoShow

Add-Ons

Support



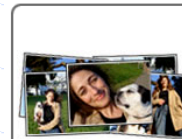
[Watch a sample PhotoShow](#)

PhotoShow™
Manage, edit & share your memories

Get PhotoShow

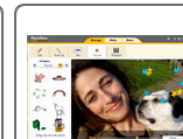
- **Locate & manage** your memories
- **Edit and touch-up** photos & videos
- **Easily create** musical PhotoShows
- **Share** all your memories & shows
- **Showcase** memories on your personal PhotoShow Circle website
- [Much, much more...](#)

①



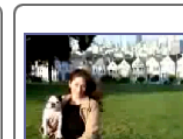
Locate & manage all your photos & video

②



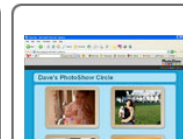
Edit, touch-up & add fun with easy to use tools

③



Turn your memories into a musical PhotoShow

④



Then share them on your own personal website

Easy video/DVD creator -- Muvee

- ◆ Pick your pictures (and videos)
- ◆ Pick your music
- ◆ Pick a "style"
- ◆ Press "make muvee"
- ◆ Preview
- ◆ Render
- ◆ Burn DVD




Expressive video/DVD creator

– Sony Movie Studio & Vegas

- ◆ Ultimate control, ultimate patience
- ◆ Vegas will do HD output (with appropriate encoding SW)
- ◆ DVD Authoring included

Vegas Movie Studio+DVD



Use Vegas® Movie Studio™ +DVD software to create memorable movies, slideshows, and more on your home computer. Features our exclusive *Show Me How* tutorials.

Only: US \$89.95

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Vegas Movie Studio+DVD Platinum Edition




Step up to the power of Platinum and get all of the power of Vegas Movie Studio+DVD software plus HDV support, advanced color correction, professional video and audio effects, and more.

Only: US \$129.95

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Vegas 6



Only Vegas 6 software combines real-time SD, DV, and HDV editing with unrivaled audio tools to provide the ultimate environment for creative professionals.

From: US \$449.96

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Vegas+DVD



This integrated production suite includes Vegas 6, DVD Architect™ 3, and AC-3 encoding software for all phases of video, audio, DVD, and broadcast production.

From: US \$674.96

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Extra Credit

◆ Satellite imagery

- www.keyhole.com
- www.noaa.gov

◆ HDTV playback

- Iodata AVeL Link DVD player
- Buffalo LinkTheater

◆ Disc labeling

- Epson printers with disc label attachment
- Lightscribe DVD burners

My workflow & demos

- ◆ Collect photos, cull, rename in one directory
- ◆ Select soundtracks
- ◆ Design graphics
- ◆ Design/acquire additional video elements (e.g. maps)
- ◆ Plan beginning, middle & end
- ◆ Import elements into editing package
- ◆ Assemble timeline with transitions, pan & zoom
- ◆ Render (overnight)
- ◆ Author DVD menus & insert chapter marks
- ◆ Burn DVD & test
- ◆ Design label and print

◆ Demos

- Muvee
- Simple Vegas Output
- Satellite maps
- HDTV Photovideo