

ZOrg™ Media Organizer for ZVUE

Welcome! Use ZOrg to convert, copy and manage video and music files for your ZVUE Media Player. To get started follow these easy steps:

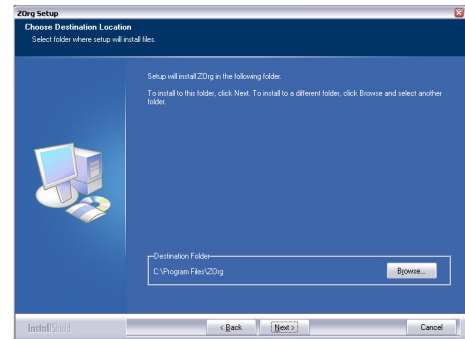
1

To install ZOrg, double-click on the installer program. If you do not have the installer, download it for free from <http://www.zvue.com/help>. Follow the on-screen instructions. Once ZOrg is installed, please take a moment to fill out the registration page.

Note: To launch ZOrg, double-click its icon on the desktop:



ZOrg



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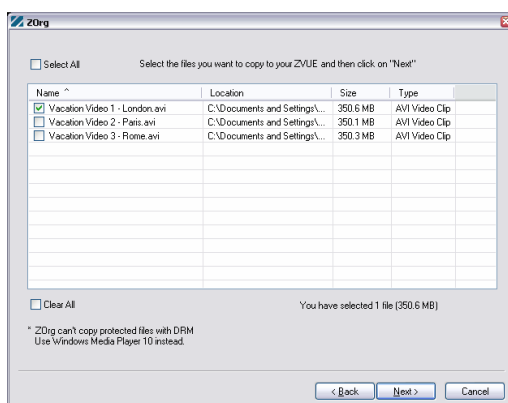
The ZOrg main menu is shown below. Use this main menu to convert videos to ZVUE format, copy music and videos to your ZVUE, manage files already on your ZVUE and download ready-to-play content.

Note: If your ZVUE is not connected to your computer or is turned off, you will see a “No ZVUE Found” status, and the Copy and Manage options will be gray, indicating they are disabled. For best results, make sure your ZVUE is connected, turned on and in USB Connect mode.



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Convert Videos: To convert video files to play on your ZVUE, click on the “Search for Media Files to Convert” button in the main menu.

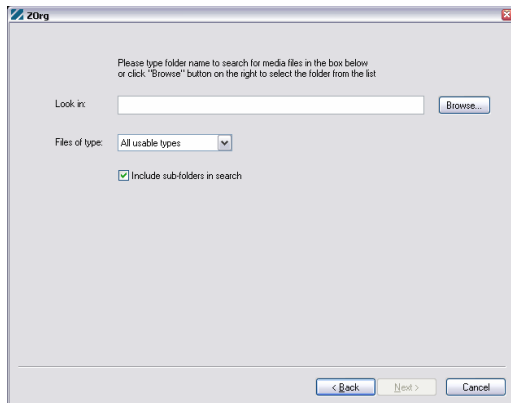


1. Click on the [Browse...] button and select a disk drive or folder where you have media files you'd like to convert. Then press the [Next] button.
2. ZOrg will search your selection for the presence of video files that can be converted by the ZFLICKS Video Converter software that is installed with ZOrg.
3. After searching, ZOrg will display a list of videos that can be converted. To convert one or more videos, click on the check box for each file, then click the [Next] button. ZFLICKS will begin converting your selections, saving them in a folder called “zvue” inside the folder you chose to search.

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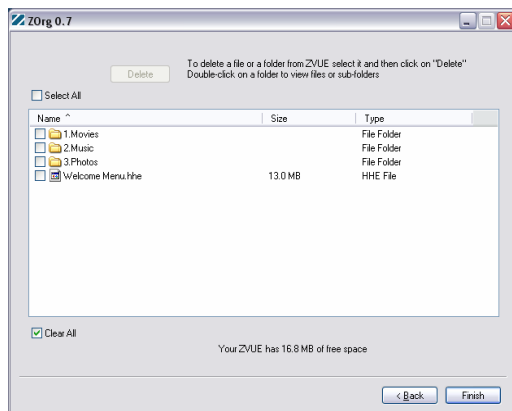
Copy Videos: To copy ZVUE-ready music and video files that you have converted or downloaded, click on the “Search for Media Files to Copy” button in the main menu.



1. Click on the [Browse...] button and select a disk drive or folder where you have media files you'd like to copy. Then press the [Next] button.
2. ZOrg will search your selection for the presence of music and video files that can be copied to your ZVUE.
3. After searching, ZOrg will display a list of music and videos that can be copied. To copy one or more music or video files, click on the check box for each file, then click the [Next] button.
4. ZOrg will begin copying your selections to your ZVUE. Click on the [Finish] button that will appear when the copy is complete to return to the main menu.

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Manage ZVUE Files: The Manage Media option will present a window with a list of media folders and files on your ZVUE.



1. To delete files from your ZVUE, simply click on the check box of each file you want to delete and click on the Delete button. Click on the Back button to return to the main menu.

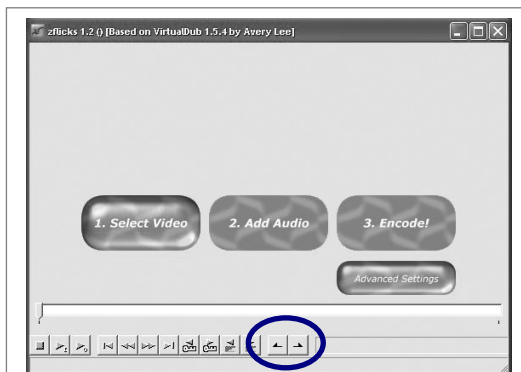
Using ZFLICKS as a Standalone Program

ZFLICKS is the program that converts videos to play on your ZVUE. It's part of the ZOrg Media Manager, but can also be launched as a standalone program for converting videos with your own custom settings:

To launch ZFLICKS, click on the Windows [Start] button and click on the red ZFLICKS icon.

Convert Video Using ZFLICKS

Creating a ZFLICKS video is a simple two-step process. You first **open a video** into ZFLICKS, and then you **“save” the video**. When you save the video, the special encoding process starts that converts the selected source video into a compressed ZFLICKS video that will play on the ZVUE.



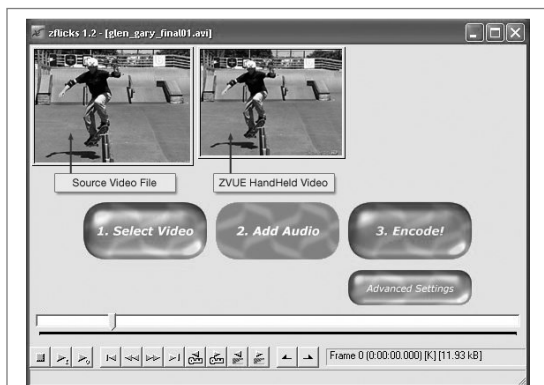
ZFLICKS “Simple Mode” Start Screen. Click the [1. Select Video] button to get started.

Step One: Select Video

Click on the [1. Select Video] button, locating and selecting the video file you want to process. Alternatively, you can click and drag the icon of the video file you want to process onto the ZFLICKS window. ZFLICKS will open the video file and display the first frame in a window. You can now move the bottom slider back and forth to view all the parts of the video. You can select a “start” and “end” mark (circled in the screenshot at left) and even play it back.

A sample video file (video2convert.mpg) can be found in the ZOrg program folder (usually C:\Program Files\ZOrg).

Note: The [2. Add Audio] button can be used if you want to add audio to video clips without an audio track, or to replace an existing audio track. For most video clips with audio, however, you can ignore this step.



When you click the [3. Encoder] button the “Status” screen will appear and track the processing of your selected video.

Step Two: Encode the ZFLICKS Video

Click the [3. Encode!] button to process the selected video. The “Save As” dialog box will appear. Enter the name of the output file. ZFLICKS files automatically end in the “.avi” extension (audio video interleaved). ZFLICKS will also automatically append the name “zvue” in the file name so you can differentiate between other .avi files and a ZFLICKS-encoded video file. Click on the [Save] button.

The [Save] button actually works as the “do it” command to start the video encoding process that will convert your video to the “handheld profile” that plays on the ZVUE.

Transfer and Playback: When you have finished with your custom conversion, use the **ZOrg Media Manager** to transfer the new .avi video files to your ZVUE.

Advanced ZFLICKS Settings

ZFLICKS provides a powerful set of advanced features. You can choose lower quality to create smaller file sizes or higher quality and larger file sizes, make the audio stereo or mono, and change dozens of other settings. Use the HELP screens from within ZFLICKS to learn about how to control the advanced video variables, filters and tools. You can also learn more about advanced functions in the Support section of the zvue.com web site.

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Video File Size, SD/MMC Card Sizes

ZFLICKS video file sizes vary according to the amount of motion (fast or slow), the kind of audio (stereo or mono), the amount of detail (clear or fuzzy) and other factors in your videos. While each ZFLICKS video is unique, below are some rough guidelines on different types of videos:

Typical Program And Card Sizes:	
4 minute music video	16 MB card
30 minute TV show	32 MB card
30-60-minute TV show	64 MB Card
60-90 minutes of video	128 MB card
90+ minutes feature film	256 MB card*

Typical File Sizes: Per Minute Of Video	
Music video (6 minutes, stereo)	8.5MB
TV show (22 minutes, mono)	18 MB
Cartoon (22 minutes, mono)	16 MB
Action sports (22 minutes, mono)	24 MB
Movies (90 minutes, mono)	120 MB

Note: For larger size SD/MMC cards, such as 512MB and 1 Gigabyte, divide the estimated card sizes into the storage capacities of the cards to see how much content you can store.

Supported Video File Formats

Format	Input File Extension	Supported
MP1/MPEG-1	.mpg, .avi	Yes
MP2/MPEG-2	.mpg, .vob, .avi	Yes
MP4/MPEG-4	.avi	Yes
DivX ®	.avi and .divx	Yes
DV, mini-DV	.avi	Yes
Ogg Media	.ogm	Yes
WMV	.wmv, .asf	Yes
QuickTime	.mov	No

Troubleshooting

- 1. I can't copy a commercially released DVD.**
Commercially released DVDs are protected by Digital Rights Management (DRM) copy protection that guards against illegal copying.
- 2. I don't have enough memory on my computer or hard drive to save a video file.**
Video files can be quite large. You may need to purchase an internal or external hard disk for additional memory, or archive video files on DVDs.
- 3. I don't have enough memory on my memory card for a ZFLICKS Video.**
See the *Typical Program And Card Sizes* chart above to understand approximate file sizes for various kinds of video programs. It's helpful to buy one large 128MB, 256MB or larger size SD/MMC memory card so you can rotate the video files on it. You can back up the ZFLICKS video files on your computer, hard drive, DVD or other storage media.

We'll Show You How to ZVUE!

If you have problems or need assistance please e-mail your request to support@zvue.com, or check out our Support section page at <http://zvue.com/help>. You can also call **1-800-259-0953, 24 hours, 7 days** per week and we'll help you learn how to ZVUE!

ZOrg Minimum System Requirements

Make sure your computer has the minimum computer system requirements to run ZOrg and ZFLICKS: Microsoft Windows XP, Intel Pentium II 450 MHz, equivalent (AMD) or higher (Pentium III and IV), 256 MB RAM or more, 8 MB or higher Video RAM. USB 1.1 Port. 5 GB of free hard drive space recommended for video processing.