



***PRIMA* Video - Cut & More**

(More than only simple video cut)

- Quickstart English-

Release 1.1

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It is worth the right of the Federal Republic of Germany. Legal venue is Rosenheim / Upper Bavaria.

What can I do with the „Video - Cut & More“ (VCM)?

As first a little bit history: I used for some years the Freeware „Freemake Video Converter“ (FVC) to concatenate some video clips into one file or to cut advertisement from recorded movies. I liked this program because of it's simple construction and it's clear structure. I lived with the logo of each created video - it was OK to me.

I didn't like:

1. In the video cut form the times changes on every cut you make because the cut part will be removed immediately. If you have written the times to cut than you have to re-calculate the times after every cut - or you must start cutting from the end of the video.
2. It is possible to insert images. But if you insert more than one image all images will be moved to the same position and FVC create a slide show. I wanted the following: After a holiday insert one image with a short description of date and location. After the image all video clips of that day. And than the image for the next day and so on. But this was not possible using the FVC.

So I knew that I will write a similar program by myself. It was planned for 2019 or 2020. But in autumn of 2017 i made an update from FVC 4.1.9 to 4.1.10 (I used every time only the offline version). After the update I got on every converting start a message to pay 10 Dollars to remove the branding which was placed now at start and end of the video. In earlier version there was the possibility to pay: 10 Dollars for a faster converting or 10 Dollars for the subtitles package. The logo at the end of the produced video was OK to me - but now at start and end? And on each converting the payment-message? So I uninstalled version 4.1.10 and reinstalled version 4.1.9. But it included now also the double branding and the payment-message! A complete uninstall of FVC, looking for all files and folders with "Freemake" and delete it. Than a new installation of version 4.1.9: With double branding and payment-message again. Freemake had installed hidden software! This is for me the same like spyware and was the end of all Freemake programs on my PC (only the hidden software can wait for better days ...).

So I switched the planned development time with another program which is not so important to me. And now you can find here the result.

Very important: I do **NOT** want to say that the FVC is bad software. The program has a simple construction, good functions and produces very good results! I have only a problem with the word "Freeware" in connection with the FVC and with the fact that the FVC installs spyware which I can not remove completely. The last one is not gentleman like! For my opinion the FVC switched more and more to a necessity software with more and more restrictions to the freeware users: Pay or we will build in the next restriction! I think that the FVC is no longer freeware - it's only shareware or a test version.

Now to my program, the VCM: The main function of FVC is to convert a video into a lot of other video formats and resolutions. The main functions of VCM are the following:

- Simple video cut.
- Concatenate some video clips into one file.
- Insert image(s) between video clips.
- Simple image editing.
- Extract images from videos.
- Extract the audio stream from a video.
- Convert one or more image(s) into a video format.

- Convert videos into a limited number of other video formats.

The VCM Release 1.0 has the following disadvantages:

1. All video clips you want to concatenate must have the same resolution.
2. It's not possible to change the resolution of a video (but it is planned for one of the next releases and so I can remove also point 1).
3. The video player (in the video cut form) is very rudimentary. But I can not change it because it is a part of FFmpeg.

Bugfix with Release 1.1:

- In a very special case it was possible that the end of a cut area was assigned to a wrong value.

I needed for the development about three months more as planned because I got good results only at the third trial. And I needed seven weeks for testing and improvements: The first trial I used ImageEn and Mitov Video Basic. The second trial I used the VideoSDK by VisioForge. All till now used components work with Direct show. This means that all necessary filters for the video formats must be installed on the PC. I did it but for example I got durations less than zero on TS-files. This is not usable. For the third trial (using the FFmpeg-library under the LGPL-License and the component DelphiFFmpeg) I needed some time to learn the new functions.

Because VCM uses the same library like the FVC I can say that the FVC-developers built in a brake for converting ("pay 10 Dollars for a faster converting"): The same TS-file with a duration of 90 minutes converted into the MP4-format: FVC needed about 42 minutes, the VCM needs only 24 minutes on the same PC.

Tip: This application includes 2 internal skins. This means that you don't have to install the skins before starting this program. Only if you want to choose another skin you have to install this extra download file on you computer. Please read the notes for installation the skins in the download area!

The term "PRIMA" is to identify a number of freeware and shareware program that I will develop gradually and is an abbreviation for "**P**ri**v**ate **I**n**f**ormation **M**anagement", which of course means "management of private information." This means that the applications of the PRIMA-series were/will be designed for private use. The using in commercial area is also allowed by the license but there will not be an optimisation for business processes!

On using this software there will no other software be hidden installed or without any question. There are no banner ads in my program too.

Installation

The program tests occurred under Windows 8.1 64 bits as well as Windows 10 64 bit. With tests in the Virtual fashion with XP there was skin problems. Use so the program please only from Windows Vista above!

There is no installation file for this program. Easy unpack the file PVCM_EN.7z or PVCM_EN.zip into the desired folder and you can start. So you will get also the possibility to use it portable on an USB-stick or on a SDHC card.

The only one difference between the files PVCM_DE.7z and PVCM_EN.7z (also between the PVCM_DE.zip und PVCM_EN.zip) is, that the named language is default (on the DE-files German, on the EN-files English). But you can change the language in the options when ever you want it.

For Updates: Please delete the folder „LibAV“ complete BEFORE you unzip the file (see above). Otherwise you will „collect“ all old FFmpeg-DLLs.

Settings

While finishing the program the topical skin as well as the window position, the used skin and the language are automatically stored and put by the next program start again.

All made changes are independent from the user.

You can open the Settings form using the main menu or <CTRL>+<T>:

PRIMA Cut & More - Einstellungen

Language

English

Note

Changes on skin and language will be effect instantly. You do not have to save it with the <OK>-Button!

Skins

actual Skin: slblSkinname Skin version: 13.10

download more Skins...

Select Skin

E-Mail

I'm using MS-Outlook as mail client

Default Folder

D:\Temp\

Display time for Image in Seconds

3

eBook

If you bought eBooks to this program, you can link to it here.
(more informations you will find under www.jw-ebooks.de/en/video---cut---more.html):

Path to the eBook:

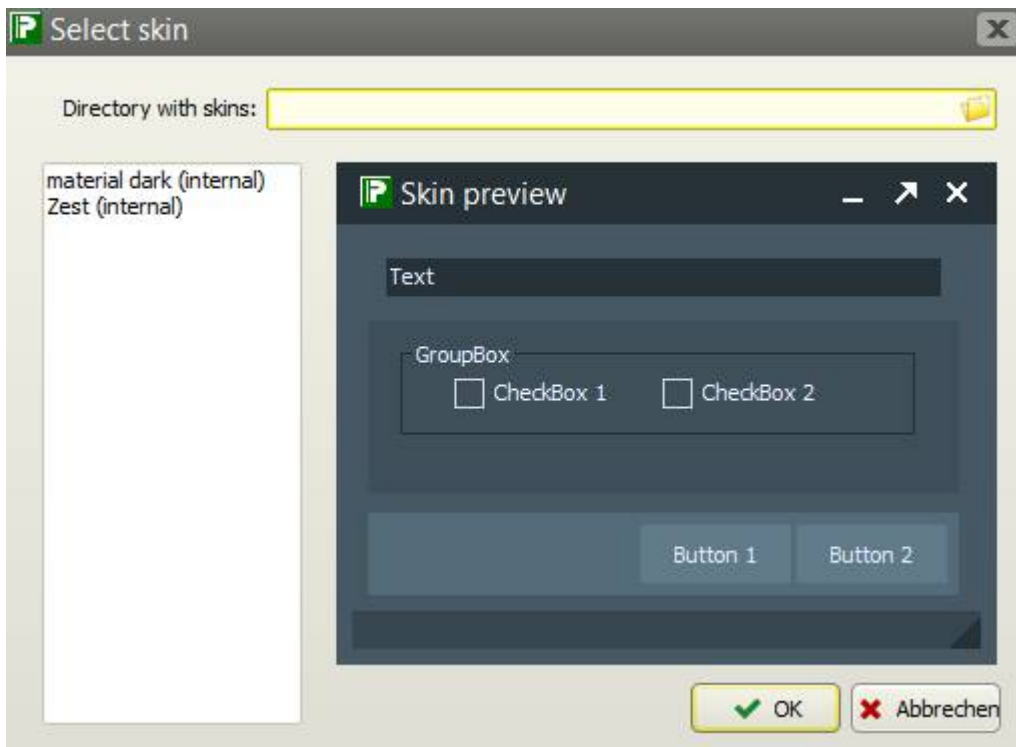
D:\Dokumente\edeus\Prima Video Cut & More (Englisch)\prima_vcm_en.epub

Cancel OK

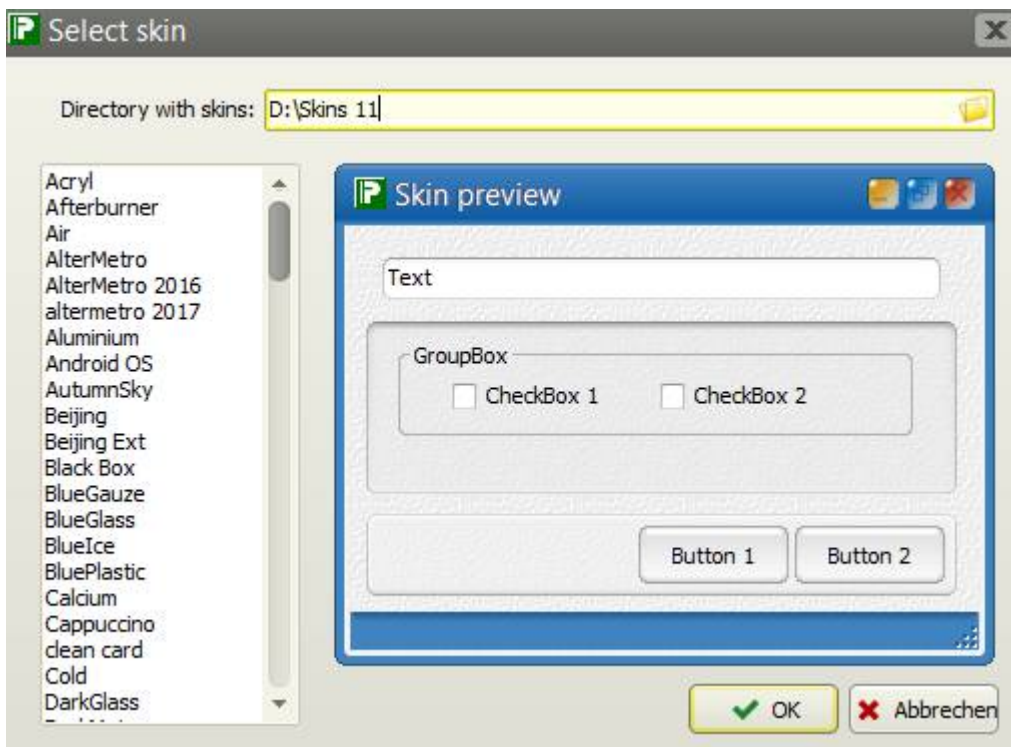
a) Change language:

The combo box contains only German and English as default. If you select another language all labels and texts will be replaced. For more languages see appendix C.

b) Skins: If you haven't downloaded skins you can only switch between the both internal skins:



Otherwise select the folder where you saved the downloaded skins using the context menu. Then you can select from all available skins.



A click on one skin in the selection window will open it.

You can download more skins about <http://www.inntalsoftware.de/en/skins.html>. Download the skins for version 11.xx (you can use it also for version 12.xx and 13.xx) and unpack it into a folder of your choice.

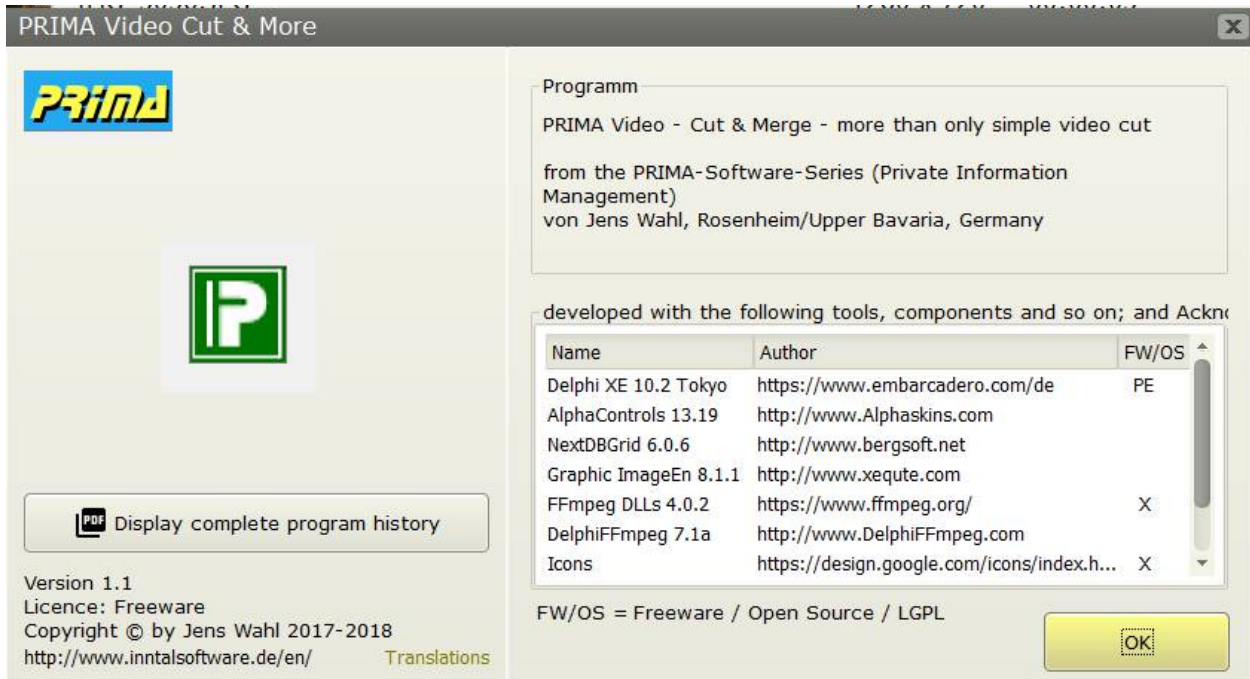
c) E-Mail: If you are using MS-Outlook as standard mail client than check it because all other mail programs use another function for creating an e-mail.

d) Default Folder: Fill in the path to a folder which you want to use as default for the output of the result files. On each new creation you can overwrite it.

e) Display time for image in seconds: Set the default value for the time you want to display an image as video. You can change it for each image in the image editing form.

Page „Info“

Shows the window „About“ with program information (it's also possible by the main menu „About...“).



Error Handling

If you have a problem or an error occurs than please send an e-mail to support@inntal-software.de with „Prima VCM“ in the subject (or use the „Send an e-mail to support“-Menu-item in the main menu).

























- Used operating system
- On which function occurs the error
- It would be great if you could attach a screen shot of the error to the mail)


























It's also possible to send me an e-mail with wished functions.

Known problems:







1. On searching for the next scene changes: The search stops short before the physical end of the video.
2. On activating the function „Prior Frame“: because of the something rudimentary player which doesn't include this function and the unexact search of it I had to built in a work around: It jumps back 1 second and then frame for frame forward till it reaches the frame before this one when we activated this function.
3. Because of the unexact FFmpeg-search jumps to the Start-Frame und End-Frame of a cut area will end only around the exact frame!

Appendix A: List of Icons and Shortcuts

Icon	Shortcut	Description
1. Main form		
		Open main menu
	CTRL + N	Add one or more video files to the file list
	CTRL + Alt + N	Add one or more image files to the file list
	CTRL + F	Add the selected file to the file list again
	CTRL + Delete	Remove the selected file from the file list
		Remove ALL files from the file list (clear file list)
	CTRL + E	Edit the selected file
		Logging ON/OFF
		Display and manage Log files
	CTRL + R	Open the form for creating a video-, audio- or image-file (converting)
	CTRL + T	Settings
	F1	Open QuickStart-Document
	CTRL + 1	Open e-Book
	CTRL + I	About... (Program info)
		Check for updates
		Send e-Mail to support
	CTRL + Q	Quit (Close) program
2. Video Cut Form		
	ESC	Discard all changes and close the form
	Home	Jump to the first visible frame
	Shift + CTRL + Left	Jump one second back
	CTRL + Left	Jump one frame back
	CTRL + Y	Play (switches with Pause)
	CTRL + P	Pause (switches with Play)
	CTRL + Right	Jump to the next frame

	Shift + CTRL + Right	Jump to the next second
	End	Jump to the last visible frame
	CTRL + E	Start search for next scene change from actual position
	CTRL + Alt + S	Set actual frame as start of cut area
	CTRL + N	Create new cut area
	CTRL + U	Set cut area (write into cut table)
	CTRL + Delete	Remove cut area
	CTRL + Alt + E	Set actual frame as end of cut area
	Shift + CTRL + S	Jump to start of cut area (nearly)
	Shift + CTRL + E	Jump to end of cut area (nearly)
	CTRL + S	Save changes and close form
3. Image Editing Form		
	CTRL + Z	Undo last action (if possible)
	CTRL + O	use (load) original image
	CTRL + V	Insert image from clipboard
	L	Rotate image 90 degrees to the left
	R	Rotate image 90 degrees to the right
	H	Flip image horizontal (at a vertical axis)
	V	Flip image vertical (at a horizontal axis)
	C	Cut selection and use it as image
	S	Change image to sepia
	G	Change image to grey
	D	Remove selection (not the content, only the frame)
		Invert selection
	ESC	Discard all changes and close form
	CTRL + S	Save all changes and close form

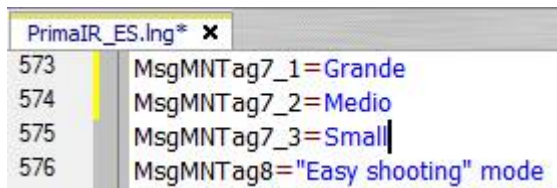
4. Create / Convert Form

		Save as file
		Save in folder
		Start processing (converting)
		Cancel processing
		Open result (file or folder)
	ESC	Close form

Appendix B: Translations

If you like this program but it's not in your language then you can translate it yourself if you want. Here is a description for it (the images were from „Prima Image Racer“):

- Create a copy of the file PrimaVCM_DE.Ing or PrimaVCM_EN.Ing (which you want to take as source for the translation into your language). Rename the copied file: replace the country code DE or EN with yours (e. g. in PrimaVCM_ES.Ing for Spanish, exactly 2 letters as country code!).
- Open the renamed file in a text editor (e. g. Notepad++ or SynWrite) and translate all values (words, sentences) on the right hand side of the equal sign (e. g. from English into Spanish):



```
PrimaIR_ES.Ing* x
573 MsgMNTag7_1=Grande
574 MsgMNTag7_2=Medio
575 MsgMNTag7_3=Small
576 MsgMNTag8="Easy shooting" mode
```

- Save your changes.
- Open the file PrimaVCM.ini with a text editor and add an entry with your language in the [LANG]-section:
old:



```
PrimaIR.ini x
20 [LANG]
21 DE=Deutsch
22 EN=English
23
24
```

new after inserting of Spanish:



```
PrimaIR.ini* x
20 [LANG]
21 DE=Deutsch
22 EN=English
23 ES=Español
24
```

- Save and close the PrimaVCM.ini.
- Start the „PRIMA VCM“ and select your language.

Please make short texts in the program. Otherwise it's possible that the text is cut.

Who want to translate the manual but not from the PDF-file can get a document in the following formats (send an e-mail to me):

Softmaker Office Textmaker	.tmd	original format Textmaker-Release 2012, 2016 or 2018
Softmaker Office Textmaker	.tmd	for Textmaker 2006 or 2008, please tell me your used Textmaker-Release

Microsoft Office Word	.doc	for Word 97/2000 or XP/2003
Microsoft Office Word	.docx	Word 2007 and above
OpenOffice Writer	.odt	tested only with Release 4.0
Libre Office Writer	.odt	tested only with Release 6.0

Please tell me what format you want to use.

Also please tell me the language into you want to translate. So I can coordinate parallel translations into the same language (if exists). This is also important for program translations.

Who wants it can send me the program- and/or manual-translation. In the next release all users can use it and your name will be published as translator (if you want this).

Appendix C: Translators

German (Original)

Program	Jens Wahl
Manual	Jens Wahl

English

Program	Jens Wahl with help by www.leo.org
Manual	Jens Wahl with help by www.leo.org

Appendix D: Used Tools and Components / Acknowledgements

Programming Language	Delphi XE 10.2 Tokyo	http://www.embarcadero.com	Promo-Edition
Skins and the mostly components	AlphaControls 13.19	http://www.Alphaskins.com	
Graphic Component	ImageEn 8.1.1	http://www.xequite.com	
Video library	FFmpeg 4.0.2	http://www.ffmpeg.org	LGPL
Video component	Delphi FFmpeg 7.1 a	http://www.delphiffmpeg.com	
Icons	Google Icons	https://design.google.com/icons/index.html	Freeware
Icon-Font	Scott	http://www.softmaker.com	
PDF-Creation	TextMaker	http://www.softmaker.com	
Icon Creating	IcoFX 1.6	http://www.icofx.ro	Freeware
Silence.mp3	Anar Software LLC	???	free use
Help on translation into English	Leo German-English	http://www.leo.org	free use