

DV2AVSCutter

Automatic creation of an AVSCutter project file from DV sources

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1 What is DV2AVSCutter?

DV2AVSCutter is a helper program for AVSCutter. It creates AVSCutter project files from DV video streams using the DV embedded date and time information. Each scene of the DV source causes a Clip in the project file.

For more information on AVSCutter read its documentation. It is wise to understand AVSCutter before continuing with this document.

2 Acknowledgements

The DV2AVSCutter program is highly inspired and supported by various freeware tools.

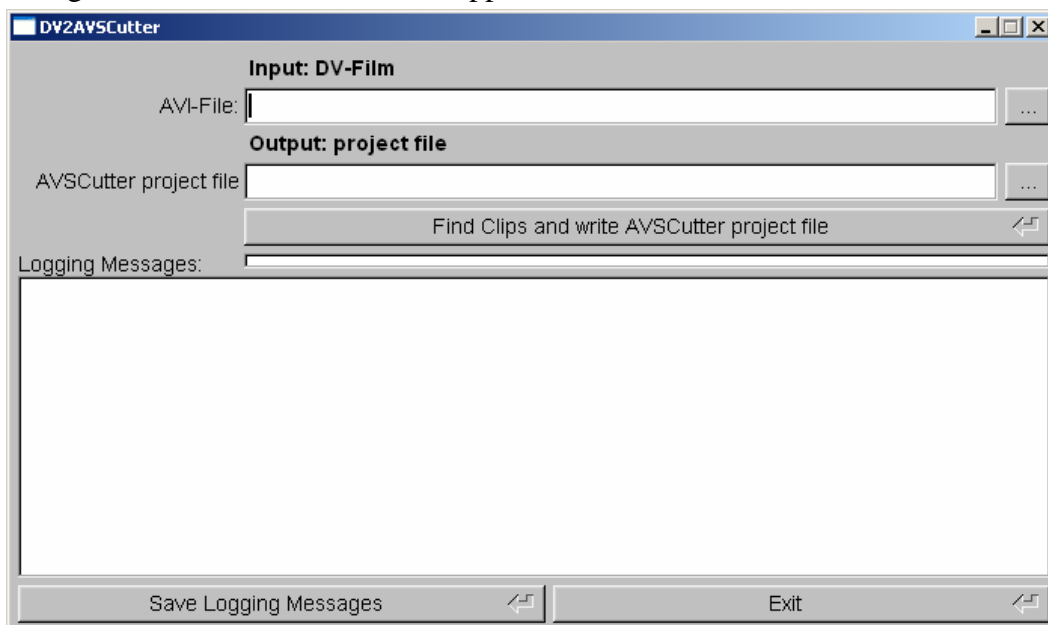
- Thanks to stef@skydiver.de who developed DV_DATECODE. I used big parts of his code and many ideas to be able to write this program.
- Thanks to all people who created the GNU compiler and its MINGW port that I used for compiling.
- Thank to the team around Bill Spitzak who offered their FLTK-toolkit that I used create AVSCutter.
- Thanks to Bruce E. Wampler who wrote the small but very efficient VIDE GUI for the GNU compiler (and more) that helps me in project management and debugging.
- Thanks to many other people who offer their projects free and with open source to the public.

3 Starting DV2AVSCutter

Start the program by clicking on its executable `DV2AVSCutter.exe`. No installation is required. Nothing is written into the registry.

4 Using DV2AVSCutter

After starting DV2AVSCutter its window appears:



In the “*AVI-File*”-input element enter the full path name of a DV file which includes date and time informations. The “...”-Button on the right of the element can be used to call a file dialog. If the “*AVSCutter project*”-input element had been empty a suitable name for the project file will be inserted. Be sure that this is your desired project name.

Press the Button “*Find Clips and write AVSCutter project file*” to scan the DV file for scenes and to write the project file. A log of the scan will be written into the “*Logging Messages*”-window which can be saved using the “*Save Logging Messages*”-button.

After scanning a DV file another DV file may be inserted into the “*AVI-File*”-input element. With pressing the “*Find Clips and write AVSCutter project file*”-button the source and the extracted Clips are appended at the end of the previous one and stored as a common AVSCutter project file. This can be repeated until all source files for a resulting film are combined.

5 License

The AVSCutter program is published under the GNU Public License that is found in the distribution.

6 Download

The program can be downloaded from the Authors site:

<http://www.fh-osnabrueck.de/~blang/AVSCutter.htm>.