

AVI INFO

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AVI info is a handy little tool that supplies many of the statistics that you may want to know about an AVI file, but are not really given by the standard windows properties viewer. Information such as, how many key frames there are, specifics of the video/audio format, and so on are all presented on the first tab of the program dialog.

By manipulating the frame rate and the audio delay using the controls on the second tab, it is possible to fix many of the AV sync problems that are the bane of AVI enthusiasts. You are presented with a percentage of stretch to use in a utility such a 'Cool Edit' or other audio editor, so that you can then adjust the audio length to suit the actual video rate. AVI Info also gives you options to change the FourCC codes in the file (so that you can join sections of Hi/Lo motion together) and provides a extract to wav (for audio processing) and a Re-integrate wav, utility so that you can quickly and efficiently manage the audio track on your AVI.

The best way to learn AVI Info is to try it. Changes are restored to their previous settings on exit unless you specify otherwise, but you are *always* advised to back up your AVI before using this utility. I cannot be held responsible for any problems that you experience (out there) while using the utility, and there are no warranties expressed or implied about this software (I am not charging for it after all!). It must be installed in "C:\AVI Info"

Then you are ready to go. So far it has been tested (to destruction?) on Windows 95 and Windows 98 and appears to behave itself, but your feedback is always welcome.

AVI info does not use the Windows AVI File parsing .DLLs or any other API based jiggery pokery, but uses binary scanning techniques to gather and change the information that it requires. Future releases are planned and will likely include an audio processing module to automatically stretch the audio to the required length while also handling things such as dynamic normalisation and other similar tricks!

AVI Info was not meant to be a complete solution in itself, but more of a tool in the kit to be used in conjunction with others (who uses a hammer to knock in a nail?)

=)

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