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Subject: working with IDLtoAVI.dlm  
Posted by [edwardg](#) on Thu, 28 Aug 2003 16:48:28 GMT  
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Hi all,

I've been trying to read in the frames of an AVI file, do some simple image processing, and write them into a new AVI file. I downloaded Ronn Kling's dll which has been great, but now I'm running into problems. (Specs: IDL 5.4 running under Windows XP).

This:

1. Open AVI for writing
2. Write frames
3. Close AVI for writing

Works wonderfully. However, this:

1. Open AVI1 for writing
2. Open AVI2 for reading
3. Write frames
4. Close AVI2 for reading
5. Close AVI1 for writing

Causes the whole of IDLDE to crash when executing command 5 (closing AVI1 for writing), sans error message. I've tried opening and closing the AVIs in different orders, but it always crashes when trying to close the write AVI. The only way it works is if the read AVI is closed before the write AVI is opened, however that doesn't help me because it's not feasible for me to read in all frames of the read AVI at once. I need to read and write frame-by-frame.

Any ideas or workarounds?

Ted  
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