Subject: Re: KRSgrAVI or another AVI multi-platform library Posted by David Grier on Wed, 15 Sep 2010 20:58:10 GMT

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On 9/15/10 7:56 AM, ronn kling wrote:
> Hi Nata.
> No, it is only a windows dll. At some point I would like to get it
> working on unix...
>
> Ronn Kling
  "nata" <bernat.puigdomenech@gmail.com> wrote in message
  news:d3800286-ca19-41d5-8bd0-d651919f784a@a19g2000vbi.google groups.com...
>> Hi all!
>>
>> Do you know if the KRSgrAVI from Ronn Kling works under a Unix
>> machine?
>> I don't think so because I just found DLM and DLL files. I think that
>> the sharable libraries for Unix machines have to have the extension
>> *.SO....
>>
>> Do you know if there is a library to create AVI movies under Windows/
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Ronn (and nata), the cross-platform OpenCV library (http://opencv.willowgarage.com/wiki/) has provisions for both reading and writing AVI files. I use it to read video into IDL one frame at a time. using the CALL_EXTERNAL interface. The source code is at

http://physics.nyu.edu/grierlab/software.html#idlvideo

This works for me on linux and mac systems. I haven't tried Windows or anything else, but it should work on any system supported by OpenCV.

It would be pretty straightforward to extend my library to also write AVI files using the relevant OpenCV calls from the highgui library. In that case, the solution should be cross-platform.

TTFN,

>> Linux and MAC?

>> Thanks for your help,

>>

>> nata

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