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Subject: Re: KRSgrAVI or another AVI multi-platform library

Posted by [ronn](#) on Wed, 15 Sep 2010 11:56:47 GMT

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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/  
> Linux and MAC ?

>

> Thanks for your help,  
> nata

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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:

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>

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>

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>> Thanks for your help,  
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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,

David

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Subject: Re: KRSgrAVI or another AVI multi-platform library  
Posted by [natha](#) on Thu, 16 Sep 2010 13:00:13 GMT  
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Hi David,

Thnak you for your reply. I'm gonna try your routines and OpenCV !  
Thanks for your reply,

nata

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