
Subject: Re: Video input for IDL on Macs
Posted by [David Grier](#) on Sat, 08 Sep 2012 11:53:54 GMT
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Dear Folks,

I found the bug. Now it's possible to read frames from video files on both linux and MacOS systems. The video-reading object spawns standard installations of mplayer and mencoder to transcode just about any video file into raw video frames and to write the frames one at a time to a named pipe (fifo). It then uses native IDL commands to read frames from the fifo. No DLL.

The code for the video-reading object is available for download under the GPL at

http://physics.nyu.edu/grierlab/software/dgggrmplayer__define.pro

The next challenge is to get this thing to read frames from cameras.
Suggestions are warmly invited.

TTFN,

David
