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Subject: Re: Viewing MPEGs created by ENVI/IDL  
Posted by [thompson](#) on Fri, 28 Jan 2000 08:00:00 GMT  
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Chris Jengo <cjengo@my-deja.com> writes:

> Hi all,  
> Has anyone had any luck viewing mpegs generated in ENVI? Starting with  
> version 3.2, 3-D flythroughs can be output to mpg, which seems to work  
> fine (I imagine using mpeg\_open, mpeg\_put, and all that, or directly  
> using the object graphics routines). However, all my mpeg players say  
> they can't play the movie because "it falls outside the constrained  
> standard." These are standard mpeg players on a NT, like QuickTime,  
> Windows Media Player, and some others. Does anybody know what decoder  
> the developers expected the user to use? Thanks for any insights...

I'm not sure, but I believe that this error message refers to the size of the MPEG movie frames. We've also run into problems with MPEGs running fine on Unix machines but having problems on Windows machines. What I've been given to understand is that some of the Windows players, particularly those from Microsoft, assumed that the MPEGs would be restricted to the standard TV resolution. You might try making smaller movies, and see if those play okay.

William Thompson

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