
Subject: Re: MPG movie

Posted by nobody@nowhere.com (S on Thu, 16 Aug 2001 20:14:44 GMT

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On Thu, 16 Aug 2001 14:00:52 -0400, Mike Kaiser <kaiser@panacea.gsfc.nasa.gov> wrote:

> A most curious result when converting an existing idl movie to mpeg -- the
> mpeg movie is flipped 180 degrees around the horizontal center line. Makes
> the labelling a bit hard to read, to say the least! The relevant statements
> are:
>
> xinteranimate, set=[700,700,112],/mpeg_open
> .
> .
> xinteranimate, frame=frame,window=!d.window
> .
> .
> xinteranimate,/mpeg_close
>
> IDL movie looks fine. Que pasa??
>
> --
> Michael L. Kaiser
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>
>

Hi Michael:

Did you try the ORDER keyword? When I made my mpg's, I wrote frames in PPM format, then used another encoder to get MPEG-1's. I found a similar problem, and I used REVERSE.PRO, to invert the images, then they came out OK in the MPEG's. So there is probably something about MPEG encoding that messes things up. Interestingly, if I used GIF images, I didn't need to do the REVERSE, go figure! Hope it helps,

Steve

--

Steve S.

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remove NOSPAM before replying
