
Subject: Re: Xinteranimate and dicom

Posted by [David Fanning](#) on Thu, 28 Jul 2011 00:59:36 GMT

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M R writes:

```
> I am using Xinteranimate command to produce an animation containing
> DICOM images. I have the following error
>
> - Transform_Volume
>
> The code is given below.
>
> fil = file_search('Filepath\DICOM\*', COUNT = count)
>
> image = read_dicom(fil[0])
>
> s = size(image)
>
> arm = make_array(s[1],s[2],count,/nozero)
>
> loadct, 0
>
> xinteranimate, set=[3*s[1],3*s[2],count-20],/showload
>
> for i = 0, 36 do begin
>
>   rotData = Transform_Volume(data, Rotation = [0,0, (i*10) MOD 360],
>   Missing = 0)
>
>   TVImage, Reform(Max(rotData, DIMENSION = 1))
>
>   XInteranimate, Frame = i, Window = !D.Window
>
> End
>
> Xinteranimate, 50
>
> end
>
> Is it because I am using DICOM images or anything else?
```

You mentioned an error. Did you want to tell us what it was? :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
