
Subject: Xinteranimate and dicom

Posted by [M R](#) on Wed, 27 Jul 2011 15:41:11 GMT

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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?
