
Subject: Re: Xinteranimate

Posted by [davidf](#) on Fri, 31 Dec 1999 08:00:00 GMT

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Christophe Marque (christophe.marque@obspm.fr) writes:

- > I've some troubles with xinteranimate.
- > I want to realize a short movie with a sample of images (displayed with tvscl),
- > overlapped by a circle.
- > I used the following commands:
- > << tvscl,img(*,*,i)
- > <<plot_circle
- > <<a=tvrd()
- > <<XINTERANIMATE, FRAME = i, IMAGE = a
- > Everything is OK except the color table behaviour. One
- > image is correct (red table for example) but the next ist wrong (it looks like
- > an overexposed photograph). Then the next one is correct and the next one is
- > wrong etc....
- > I have the same behaviour with other color tables (rainbow18 for example)
- > I think the problem comes from the tvrd() function. Is there a solution?

I think the easiest thing to do is just avoid the
TVRD thing altogether:

```
tvsc1,img(*,*,I)
plot_circle
XINTERANIMATE, FRAME = I, WINDOW=!D.Window
```

Another alternative is to do the TVRD thing, but
do it in the Z-buffer, where you are guaranteed
an 8-bit device.

Cheers,

David

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