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Subject: Re: xinteranimate and string

Posted by [David Fanning](#) on Tue, 21 Sep 2004 00:27:29 GMT

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Iminis Catun writes:

> I would like to know if someone knows if it is possible to add a  
> string as part of the display window of XINTERANIMATE. If not, what  
> approach can I follow?

If you are loading the pixmaps from a display window (ie, using the WINDOW keyword) then a simple XYOUTS will work. If you are loading the animation directly from an image (ie, using the IMAGE keyword), then load the images into a display window, and use XYOUTS, as above.

Cheers,

David

--

David W. Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Phone: 970-221-0438, IDL Book Orders: 1-888-461-0155

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Subject: Re: xinteranimate and string

Posted by [imcscastel](#) on Tue, 21 Sep 2004 18:59:15 GMT

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Thanks, but I think I am missing something. At first I am using a window but then I transform the window into an image. So, how can I make XYOuts work regarding this? Is it still useful?

Best regards,

IC

-----  
XInteranimate, Set=[400, 500, 1100]

FOR j=0,1099 DO BEGIN

.

.

.my procedure goes here!!!

.

.

.

window, /FREE, /PIXMAP,XSIZE=1000, YSIZE=1000

```
XYOuts,100,100,/Normal,'hour'+StrTrim(j,2),Color=yellow
```

```
XINTERANIMATE, FRAME = j, IMAGE =TVRD(TRUE = 1)
```

```
Endfor
```

```
XINTERANIMATE,0
```

```
end
```

---

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Subject: Re: xinteranimate and string

Posted by [David Fanning](#) on Tue, 21 Sep 2004 19:35:43 GMT

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Iminis Catun writes:

```
> Thanks, but I think I am missing something. At first I am using a
> window but then I transform the window into an image. So, how can I
> make XYOuts work regarding this? Is it still useful?
> Best regards,
```

Uh, I don't *\*think\** that is what you have. Are you sure you don't open the window *\*before\** you draw graphics? And why is the window you do open a different size from your animation window?

I would do this:

```
window, /FREE, /PIXMAP,XSIZE=400, YSIZE=500
myGraphicsWindow = !D. Window
XInteranimate, Set=[400, 500, 1100]
FOR j=0,1099 DO BEGIN
```

```
WSet, myGraphicsWindow
```

```
.
```

```
.my graphics procedure that draw into the window goes here!!!
```

```
.
```

```
.
```

```
.
```

```
XYOuts,100,100,/Normal,'hour'+StrTrim(j,2),Color=yellow
```

```
XINTERANIMATE, FRAME = j, Window=myGraphicsWindow
```

```
Endfor
```

```
XINTERANIMATE,0
```

Cheers,

David

--

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