

---

Subject: Re: Rotating 3D surfaces

Posted by [David Fanning](#) on Thu, 18 Sep 2003 16:04:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Daniel Bird writes:

> I am new to IDL and have just written my first object graphics  
> application. Whilst testing for portability on UNIX I have found that  
> text labels on the z-axis disappear when rotating a surface plot with  
> the trackball object.  
> Thus far I have found no conventional reason for this. Has  
> anyone had a similar problem, if so your help would be greatly  
> appreciated.

Oh, yeah. We've \*all\* had similar problems. Operator error,  
usually. :-(

Let me get this straight. It works on Windows machines,  
but doesn't work on UNIX machines. Is that right?

I'd try FSC\_SURFACE and see if that has the same  
problem. Might give us a clue.

[http://www.dfanning.com/programs/fsc\\_surface.pro](http://www.dfanning.com/programs/fsc_surface.pro)

Cheers,

David

--

David W. Fanning, Ph.D.

Fanning Software Consulting, Inc.

Phone: 970-221-0438, E-mail: [david@dfanning.com](mailto:david@dfanning.com)

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

Toll-Free IDL Book Orders: 1-888-461-0155

---