
Subject: Re: Questions about IDL 8.0

Posted by [penteado](#) on Tue, 23 Nov 2010 23:12:06 GMT

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On Nov 23, 8:44 pm, Leslie Sherrill <leslie.wel...@gmail.com> wrote:

> (2) I'm trying to set up the z axis ticks and title to be at the back
> of the surface plot. The z axis defaults to a location right in front
> of the surface, and is often obscured by the data. I noticed that
> even the documentation examples always show that z axis in front
> rather than at the back of the y axis. Anyone know of a quick-fix?

```
IDL> s=surface(dist(100),ztitle='Z')
```

```
IDL> axes=s.axes
```

```
IDL> foreach el,axes do if (el.title eq 'Z') then break ;find out  
which axis is Z
```

```
IDL> el.hide=1 ;hide that axis
```

```
IDL> za=axis('Z',location=[(s.xrange)[0],(s.yrange)[1],0d0]) ;make a  
new Z axis, at the back
```
