
Subject: Re: Need Help on IDLgrAxis !

Posted by [Antonio Santiago](#) on Fri, 17 Jun 2005 13:28:29 GMT

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naics wrote:

> Hello,
>
> My problem is this, I've been successful in creating a three dimensional
> box that is able to hold various x/y/z slices. The axis has values that
> correspond to the size of my 3D data, but I now want to change the
> numerical values on the axis (due to unit conversion issues) while still
> maintaining the original size of the box.
>
> My idea was to just change the "range" in my IDLgrAxis object but the
> changes the length of the axis.
>
> i.e.
>
> oXAxis = OBJ_NEW('IDLgrAxis', 0, COLOR=[255,255,255], RANGE=[0,xMax],\$
> TITLE=oXTITLE,TICKLEN=2,\$
> XCOORD_CONV=[xs[0],xs[1]], \$
> YCOORD_CONV=ys, \$
> ZCOORD_CONV=zs, \$
> /EXACT)
>
> I would greatly appreciate any suggestions. Thanks...
>
>
>

I have the same problem with an IDLgrSurface, but I used the TICKTEXT keyword to do it, that is, I construct by myself the numbers to be shown.

Bye :)

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