Subject: Re: xplots3D - colorbar
Posted by penteado on Tue, 08 Sep 2009 17:50:26 GMT
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On Sep 8, 2:43 pm, pp <pp.pente...@gmail.com> wrote:
> On Sep 8, 7:21 am, "Thibault ." <garthalg...@yahoo.fr> wrote:
>
>> Hi,
>
>> I can't figure out how to use xplot3d with IDLgrcolorbar.
>> I created a color table (scaling with my data values) and i want to
>> apply it to a 3D plot but I don't know what to do!!
>> If anyone's got an idea...
>> Thanks
>
> It is much easier to it with iplot, instead of xplot3d. For instance:
>
> x=findgen(10) & y=x & z=x & colors=x*255/9.
> iplot,x,y,z,vert_colors=colors,/insert_colorbar,rgb_table=1

That is using a standard table (1). If you made your own colortable,
pass it (3x256 or 256x3 array) as the value of rgb_table.