
Subject: Re: Clipping shade_surf

Posted by [e.grono](#) on Thu, 19 Dec 2013 16:28:17 GMT

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It doesn't take anything too complicated to demonstrate.

`z=dist(100)`

`shade_surf,z,ax=90,az=0,xrange=[40,60],xstyle=1,clip=[40,0,6 0,100],noclip=0`

I just want to crop out what goes outside the axes.

How it works with surface:

`surface,z,ax=90,az=0,xrange=[40,60],xstyle=1`

`surface,z,ax=90,az=0,xrange=[40,60],xstyle=1,clip=[40,0,60,1 00],noclip=0`

I could just chop out the data I don't want from the array I'm plotting but the resolution of my data set is low enough that when I force the x and y ranges I want I end up with little bars of empty space where there is no data.
