

---

Subject: plot axis problem?

Posted by [rkombiyil](#) on Wed, 01 Aug 2007 05:40:26 GMT

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

---

IDL Gurus,

I think this is too trivial.. but anyways I can't get it right :(

```
IDL> time=[22.,23.,0.,1.,2.,3.,4.,5.,6.,7.]
```

```
IDL> field=[4.2,56.7,89.34,22.,0.,43.5,10.,2.,33.,-10.5]
```

So the time values start at 2200hrs and then go past midnight and then to 0700hrs in the morning. How would I "force" the 'x' axis (time) to start at 22hrs goto (midnight) 0hrs and then increase to 7hrs? I

found out that setting xrange wouldn't help either since the decrease (increase in terms of time) from 2200hrs --> 2400hrs(0hrs) is IDL way?

Like (22,20,18,...0,2,...8) , as a result, nothing gets plotted :(

Thanks for any suggestions,

/rk

---