
Subject: Re: axis doesn't work?

Posted by [mirko\[1\]](#) on Fri, 03 Dec 1999 08:00:00 GMT

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

I've got identical scaling of all x axis using xstyle=1.

I hope it is what you want.

Mirko

```
plot,x1,y1,xstyle=1
```

```
axis,0,10,xstyle=1
```

or

```
plot,x1,y1
```

```
axis,0,10,xstyle=1
```

morisset@my-deja.com schrieb in Nachricht <828g1d\$3d9\$1@nnrp1.deja.com>...

> Hi IDL folks,

> I try to plot datas using the plot and axis procedures and the x_axis

> resulting from axis,0,0 procedure is scaled to a wrong value.

> Here follows my data set and the plotting procedures.

> Any idea of what I (or idl?) did wrong?

> Thx, Christophe.

>

```
> x1 = [ 7.88461,$
```

```
> 1.71761 ,$
```

```
> 6.28512   ,$
```

```
> 1.42591   ,$
```

```
> 2.24315   ,$
```

```
> -2.55377,$
```

```
> -9.82461   ,$
```

```
> -10.3170   ,$
```

```
> -10.3946   ,$
```

```
> -11.3473   ,$
```

```
> -7.68478   ,$
```

```
> -7.35633,$
```

```
> 0.818707   ,$
```

```
> 0.958905   ,$
```

```
> 0.909956   ,$
```

```
> 1.62887   ,$
```

```
> 2.26591   ,$
```

```
> 4.19607,$
```

```
> -0.318593   ,$
```

```
> 2.27371   ,$
```

```
> 7.26513   ,$
```

```
> 6.21397   ,$
```

```
> 8.18630   ,$
```

```
> 11.8229,$  
> 11.3940    ,$  
> 4.92080    ,$  
> 4.92080    ,$  
> 7.59576    ,$  
> 6.45109]  
> y1= [14.8349,$  
>     10.1558,$  
>     14.8225,$  
>     10.0998,$  
>     18.2628,$  
>     17.6159,$  
>     4.94742,$  
>     4.35887,$  
>     2.93112,$  
>     2.40796,$  
>     3.86058,$  
>     0.112376,$  
>     2.25604,$  
>     2.84262,$  
>     4.81477,$  
>     4.83288,$  
>     4.56899,$  
>     1.62574,$  
>     8.99436,$  
>     5.11764,$  
>     2.23112,$  
>     5.03851,$  
>     5.56727,$  
>     9.23141,$  
>     9.75589,$  
>     10.1723,$  
>     10.1723,$  
>     11.2812,$  
>     11.0555]  
> plot,x1,y1  
> axis,0,10  
>  
>  
>  
> Sent via Deja.com http://www.deja.com/  
> Before you buy.
```
