
Subject: Re: New graphics: lock zoom in one axis

Posted by chris_torrence@NOSPAM on Thu, 02 May 2013 22:52:35 GMT

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

On Tuesday, April 30, 2013 4:02:21 AM UTC-6, giorgio....@gmail.com wrote:

> I'm using the new graphics in IDL 8.2 to produce plots of my data, e.g.

>

>

>

> p = plot(mydata_x, mydata_y, ...etc...)

>

>

>

> Is there a way to use the mouse wheel to zoom only in one direction

>

> (either the X or Y axis) ?

>

>

>

> Thanks,

>

> Giorgio.

Great idea Giorgio!

I just added this to IDL 8.3. I made it so if you have say the X axis selected, and then you use the mouse wheel, it will only zoom in that direction. Same thing for the Y axis.

For now, as a workaround, you could hold down the shift key and use the left mouse button to draw a zoom box, and just zoom into your desired region. Not perfect, but it will work. Or you could do it programmatically by doing "p.xrange = [0,10]"

Cheers,
Chris
ExelisVIS
