Subject: Re: Inconsistency in the position of the text() function Posted by <a href="mailto:chris\_torrence@NOSPAM">chris\_torrence@NOSPAM</a> on Mon, 22 Jun 2015 17:45:58 GMT View Forum Message <> Reply to Message

On Friday, June 19, 2015 at 2:42:23 AM UTC-6, Helder wrote: > Hi, > I'm a bit puzzled by how the position parameter of the text function works. > I expect something and get something else... > Here is a short example: > > p = plot(/test)> tl = text(0.5,0.8,'test', alignment=0.0)> tc = text(0.5,0.7,'test', alignment=0.5) > tr = text(0.5, 0.6, 'test', alignment=1.0)> pl = polyline([0.5,0.5],[0.0,1.0],'r2',/norm)> > This is all fine. If I now set the alignment parameter (to the same value!), I get what I expect (no change): > > tl.alignment=0.0 > tc.alignment=0.5 > tr.alignment=1.0 But if I set the position parameter, everything is center justified: > > tl.position=[0.5,0.8] > tc.position=[0.5,0.7] > tr.position=[0.5,0.6] > > Now the text is centered on the position keyword and the "alignment" parameter is not respected anymore. > > Is this what one expects? I didn't expect this... > Cheers, > Helder Hi Helder, This was indeed a bug. It's been fixed for IDL 8.5. Thanks for catching it and providing such a nice reproduce case. Cheers, Chris