Le jeudi 21 novembre 2013 19:35:56 UTC+1, Paul van Delst a écrit :
> I have the following code to plot some data (~25000 points) using the
>
> PLOT() function:
>
>
>
>   tic
>
>   po = plot(fo, ro, $
>
>   xrange=xrange, $
>
>   yrange=[-0.005,0.025], $
>
>   xticklen = ticklen, $
>
>   yticklen = ticklen, $
>
>   xtickfont_size = 9, $
>
>   ytickfont_size = 9, $
>
>   color = 'red', $
>
>   thick = 1)   ; <<<---****
>
>   pn = plot(fn, rn, $
>
>   color='green', $
>
>   symbol = 'diamond', $
>
>   /overplot)
>
>   pz = plot(po.xrange,[0,0], $
>
>   linestyle='dashed', $
>
>   /overplot)
>
>   pz.order, /send_to_back
>
>   toc

>
>
>
> When I run this I get the plot and the following output from toc:
>
>
>
> % Time elapsed: 1.1067200 seconds.
>
>
>
>
>
> I then changed *ONLY* the value of thick to "thick = 2", recompiled the
>
> procedure, and ran it. I got the following:
>
>
>
> % Time elapsed: 25.625711 seconds.
>
>
>
> Am I doing something stupidly wrong here, or is this a known bug?
>
>
>
> IDL> print, !version
>
> { x86_64 linux unix linux 8.2.2 Jan 23 2013   64   64}
>
>
>
>
>
> cheers,
>
>
>
> paulv
>
>
>
>
>
> p.s. The first time this happened I thought my computer had karked it so
>
> I did the ctrl-C dealy after about 10-15 seconds and got the following:

>
>
>
> ^C^C^C^C^C^C^C^C
>
> Interrupted at: IDLITVISDATASPACE::DRAW 2389
>
> /usr/local/exelis/idl82/lib/itools/framework/idlitvisdataspa ce__define.pro
>
>
>
> IDL> .reset_session
>
> % Interrupted at: IDLITVISDATASPACE::DRAW 2389
>
> /usr/local/exelis/idl82/lib/itools/framework/idlitvisdataspa ce__define.pro
>
> % Internal error: The Interpreter stack is not empty on exit.

I cannot reproduce (1.4s on my Workstation in each case)!
{ x86_64 Win32 Windows Microsoft Windows 8.2.3 May 3 2013   64   64}

Maybe were you close to some memory limit in your IDL session, then swapping to disk ?

alx.