## Subject: Re: IDL generates PS file that prints slow
Posted by senechal on Mon, 19 Dec 1994 23:28:30 GMT
View Forum Message <> Reply to Message

In article <1994Dec18.175308.15356@Princeton.EDU> xu@bessel.Princeton.EDU (Guohong Xu)
writes:
> Dear IDL-programmers,
>
> I am frustrated with IDL because it generates PostScript files that
> prints out very slow. Are there anybody having the same experience?
>
> A very simple code to test this problem:
>       set_plot, 'ps'
>       x = randomu(s, 20000)
>       y = randomu(s, 20000)
>       PLOT, x, y, PSYM=1
>       device, /close
>       spawn, 'lpr idl.ps'
> This script will generate a PS file of about 200KB, but it will take
> more than 30 minutes to print it out in a Sparc Printer. Normally,
> the Sparc printer will take only 2 minutes to print out a file of 200 KB.
>
> Can any one tell me what could be the problem? Could it be that IDL
> generates low effeciency PostScript files?
>
> Thanks a lot, and Merry Christmas!
>
>       Guohong Xu
>
> ------- Dept of Astrophysics, Princeton University --------------------
>

I just tried this test on a SparcPrinter running from a Sparc 2 workstation.
The PS file was 958KB and took under 2 minutes to print.
--
---- Keith         (senechal@monstro.aero.org -- x64504)
--