
Subject: Re: Postscript in IDL ..
Posted by [davidf](#) on Fri, 01 Jun 2001 13:30:17 GMT
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R.Aspey (raspey@liv.ac.uk) writes:

- > I am looking at using IDL to publish some pictures in a
- > TeX document. Lets say I have data sets in either
- > CSV or tab delimited.
- >
- > Can I produce postscript or EPS files directly and
- > if so does anyone have a script they could send me
- > with most of the stuff in to save me having to read manuals..
- >
- > What is the default data file format used for ascii import using IDL?
- >
- > A few things but I don't really want to spend my life
- > learning things I may only use once every now and then
- >
- > Any comments would be very much appreciated.

I think you need to pay a competent professional to handle this for you. But it wouldn't be easy. The documentation is awful, and they would have to plow through it, too. Still, I can't imagine tab delimited data taking more than 2-3 minutes. The PostScript output is probably another 30 seconds. You might have to pay as much as \$5-\$10 to get this handled. :-(

How about something like this:

```
data = FltArr(ofWhateverSize)
OpenR, lun, 'mydatafile.txt', /Get_Lun
ReadF, lun, data
Free_Lun, lun
thisDevice = !P.Name
Set_Plot, "PS"
Device, /Encapsulated
Plot, data
Device, /Close
Set_Plot, thisDevice
```

It can be fancier than that. But that's about it.

Cheers,

David

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