
Subject: Re: idl / psutils
Posted by [R.Bauer](#) on Thu, 15 Nov 2001 18:15:36 GMT
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"Steve Smith" wrote:

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>
> On Thu, 15 Nov 2001 09:35:59 +0100, Reimar Bauer <r.bauer@fz-juelich.de> wrote:
>> Hi,
>>
>>
>> please can someone else do a small test to convert
>> an idl ps file with ps2epsi into an eps which was created by IDL5.5.
>>
>> (psutils 1.7)
>>
>>> ps2epsi idl.ps idl.eps
>>
>>
>> If I do so I got an error which I don't understand.
>>
>> sed: -e expression #2, char 15: Extra characters after command
>>
>
> Sorry, I can't try it, I'm still waiting for our legal department to comment
> on our GIF license before upgrading to IDL 5.5 :^) ! But, ps2epsi is just a
> script which calls ghostscript, there is only one line in it that uses sed:
>
> sed -e '/^%%BeginPreview:/,/^%%EndPreview$/d' -e '/^%!PS-Adobe/d\'
>      -e '/^%%[A-Za-z][A-Za-z]*$/d' -e '/^%%[A-Za-z][A-Za-z]*: /d'
>
> It sounds like expression #2 is after the second -e, and maybe your sed
> doesn't like the newline ( the \ ), so you could try to put all the
> commands in the ps2epsi script on one line?
```

Dear Steve,

exactly this was the solution. But on both machines is the same sed.
The difference is in the ghostscript. So I have not tried this before.

Thanks

Reimar

```
>
> sed is a stream editing tool, you can see that it's just looking at the
> postscript prologue (think that's what it's called). Unfortunately, sed
> commands look so much like postscript commands, I can't guess off hand
```

> what it's actually doing here, so I can't tell you what's happening. Logan
> may laud me for tinkering till I figured it out, but it's a small consolation
> for enduring disciplinary action for spending too much time on it! Hopefully
> there's something here you didn't know already :^), I would just open the
> ps file and see what it looks like, and compare with your old ps output
> (from prior version of IDL). You could also check the faq at the sed web
> site mentioned in the sed man pages.
>
> --
> Steve S.
>
> steve@NOSPAMmailaps.org
> remove NOSPAM before replying

--

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at Forschungszentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>
