Subject: Re: IDL support for international characters (unicode)
Posted by Lasse Clausen on Tue, 27 Feb 2007 13:28:23 GMT
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On 27 Feb, 13:24, "Lasse Clausen" <l...@lbnc.de> wrote:
> On 26 Feb, 16:00, Ben Panter <m...@privacy.net> wrote:
>
>
>
>> Mirko wrote:
>>> Hello group,
>
>>> I have submitted a feature request to RSI for unicode support. They
>>> already have one request on file. I am hoping that by generating more
>>> noise from us, we can push this request up the priority queue.
>
>>> I would personally like to use Greek and other character sets to code
>>> mathematical formulae.
>
>>> I am guessing that our non-english speaking folks would also
>>> appreciate the convenience of using their native characters.
>>> Although, it may make IDL programs less shareable. I for one will not
>>> be able to review or modify a code written in any of the oriental or
>>> mid-eastern character sets.
>
>>> Mirko
>
>> Hi Mirko,
>
>> Is there much more to this than being able to give variables names
>> like the \alpha symbol instead of just 'alpha'? Or coding variable names
>> in a Cyrillic alphabet? I'm struggling to see the real need at the
>> moment, but I've probably missed something key.
>
>> cheers,
>
>> Ben
>
>> --
>> Ben Panter, Edinburgh, UK.
>> Email false,http://www.benpanter.co.uk
>> or you could try ben at ^^^^^^^^^^^^^^^
>
> Mirko,
>
> just to avoid confusion, you actually want to name variables using
> greek symbols or do you only want to annotate axis (for example) with
> gree letter. The latter is easily done with

>
> !p.font=0
> plot, indgen(3), ytitle='!7abcdefg!X'
>
> the !7 switches to greek letters, !X back to the latin alphabet. If
> you are more familiar with Tex, you might want to search for the idl
> program "textoidl".
>
> If you knew all the above and want to use greek symbols in idl program
> as variable names, excuse me for wasting your time.
>
> regards
> lasse

it has to be

!p.font=-1

sorry for that

cheers
lasse
