Subject: Re: IDL support for international characters (unicode)
Posted by Mirko on Thu, 01 Mar 2007 22:53:17 GMT
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On Mar 1, 11:42 am, Ben Panter <m...@privacy.net> wrote:
> Mirko wrote:
>> On Feb 27, 8:24 am, "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
>
>> This is a follow-up to both Ben's and Lasse's emails.
>
>> Having a program with a greek character alpha displayed instead of
>> five characters is a matter of easthetics and convenience. We have
>> been programming without greek characters for close to 50 years now.
>> We can keep doing it that way. But in the past 50 years we have
>> switched from machine to assembly, to procedural, and now to object
>> ways of doing programming. This is one example of change of
>> programming practice.
>
>> Some programs are transcriptions of mathematical formulae. It would
>> be much easier to write them and debug them if the program notation
>> followed the mathematical notation as close as possible.
>
>> And, also imagine doing math using multi-letter names for variables in
>> the equations. I would not find it very appealing.
>
>> Mirko
>
> Hi Mirko,
>
> OK. Understand you now. I have to be honest though, it would be of
> zero use for me - I have so many \mu's meaning different things that
> almost always they are transcribed into mu_density, mu_mean, mu_blah...
> and I really try to avoid single letter variables as unless you're

> writing a simple math/plotting routine they're too ambiguous when you
> come back to read your code again. Personally, I'd far rather ITTVS
> spent some time releasing the new IDE, but there you are...
>
> Good luck with your efforts,
>
> Ben
>
> --
> Ben Panter, Edinburgh, UK.
> Email false,http://www.benpanter.co.uk
> or you could try ben at ^^^^^^^^^^^^^^^

Rumor has it that they will be using Eclipse for an upcoming release.
