Subject: Re: !p.symsize

Posted by davidf on Thu, 25 Jan 2001 20:09:31 GMT

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Mark Fardal (fardal@weka.astro.umass.edu) writes:

>

- > I thought I would be smart and set the symbol size once instead of typing
- > it every time. and I thought I knew just how to do it. then I found:

>

- > SYMSIZE exists as a field in the !P system variable
- > it has no effect on the symbol size in the plot
- > it is not in the documentation of !P.

>

- > This is in IDL 5.2.1L on Unix. Do you guys have the same behavior
- > with your swanky new versions? Did !p.symsize ever exist as a
- > standard feature? Or have my attempts to access it just called it
- > into (ineffective) existence on my machine, like an ineptly made golem?

Yikes! No it doesn't work here in IDL 5.4 Windows either.

Oddly, SYMSIZE is not listed as a field of !P in the IDL 5.4 on-line help, although it is clearly there in the structure and it gets set properly:

IDL> !P.Symsize=4 IDL> Help, !P, /Structure

This looks to me like one of those "Oh, I'll fix that in a minute" errors that sometimes escape completion. :-(

Cheers.

David

P.S. I assume you will be filing a bug report with the folks at RSI. :-)

--

David Fanning, Ph.D.

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: !p.symsize

## Posted by Pavel A. Romashkin on Thu, 25 Jan 2001 20:16:31 GMT

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I'd assume the lurkers have already taken care of it as we write this :-)

Pavel

David Fanning wrote:

>

- > P.S. I assume you will be filing a bug report with
- > the folks at RSI. :-)>

Subject: Re: !p.symsize

Posted by Mark Fardal on Thu, 25 Jan 2001 23:17:58 GMT

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> David Fanning wrote:

>>

- >> P.S. I assume you will be filing a bug report with
- >> the folks at RSI. :-)>
- > I'd assume the lurkers have already taken care of it as we write this :-)

>

> Pavel

>

these lurkers are often mentioned. do we have empirical evidence that they exist? or is a widespread irrational belief in their existence and efficacy perhaps responsible for the unfortunate persistence of IDL bugs?

lurkers, feel free to de-lurk here. It would be as exciting as God deciding to present unambigous proof of her existence. (well, not quite.)

Mark

Subject: Re: !p.symsize

Posted by dirk on Thu, 25 Jan 2001 23:29:37 GMT

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In article <7v8znzxluh.fsf@weka.phast.umass.edu>,
Mark Fardal <fardal@weka.astro.umass.edu> wrote:

>> David Fanning wrote:

>>>

>>> P.S. I assume you will be filing a bug report with

>>> the folks at RSI. :-)>

>

>> I'd assume the lurkers have already taken care of it as we write this :-)

>>

>> Pavel

>

- > these lurkers are often mentioned. do we have empirical evidence that
- > they exist? or is a widespread irrational belief in their existence
- > and efficacy perhaps responsible for the unfortunate persistence of IDL bugs?

>

- > lurkers, feel free to de-lurk here. It would be as exciting as God
- > deciding to present unambigous proof of her existence. (well, not guite.)

We exist. However, I doubt that we frequently submit bug reports to RSI.

- Dirk

ps. Hi JD!

Subject: Re: !p.symsize

Posted by davidf on Thu, 25 Jan 2001 23:36:08 GMT

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Mark Fardal (fardal@weka.astro.umass.edu) writes:

- > these lurkers are often mentioned. do we have empirical evidence that
- > they exist?

I think they are a myth. The only time I ever feel their presence is in that sort of hair-on-the-back-of-your-neck way that you sometimes feel when you imagine your stern old grandmother is there looking over your shoulder. But that's only when I say something unflattering about IDL on the newsgroup, which is almost never. :-)

- > Or is a widespread irrational belief in their existence
- > and efficacy perhaps responsible for the unfortunate persistence of IDL bugs?

I'm afraid this may be the case. It's not really their responsibility to fix bugs until you report them. I feel the same way about the IDL programs I make available on my web page. To think otherwise is to doom yourself to a life of grind and drudgery.

- > Lurkers, feel free to de-lurk here. It would be as exciting as God
- > deciding to present unambigous proof of her existence. (well, not quite.)

Indeed. But recent conversations with a few of them

convinces me its not going to happen. To bad, in my view, because we could all use their insights.

Cheers,

David

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Subject: Re: !p.symsize

Posted by Mark Hadfield on Fri, 26 Jan 2001 01:22:11 GMT

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"David Fanning" <davidf@dfanning.com> wrote in message news:MPG.14da66563fd1b5f5989d35@news.frii.com... [Re RSI lurkers]

- > I'm afraid this may be the case. It's not
- > really their responsibility to fix bugs until
- > you report them.

And even then...

There's a bug in the netCDF library's treatment of the STRIDE keyword that was reported and logged over a year ago and still hasn't been fixed.

There that should flush one or two of them out.

Mark Hadfield m.hadfield@niwa.cri.nz http://katipo.niwa.cri.nz/~hadfield/ National Institute for Water and Atmospheric Research PO Box 14-901, Wellington, New Zealand