Subject: Re: TeXtoIDL is back, and updated!

Posted by Liam E. Gumley on Wed, 17 Jan 2001 15:55:05 GMT

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Matt Craig wrote:

> The new home for TeXtoIDL is:

>

> http://physweb.mnstate.edu/mcraig/TeXtoIDL/

Matt, you're an IDL hero. Count me as a satisfied user of TeXtoIDL.

Cheers.

Liam.

http://cimss.ssec.wisc.edu/~gumley

Subject: Re: TeXtoIDL is back, and updated!
Posted by Kenneth Mankoff on Thu, 18 Jan 2001 01:32:25 GMT
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Hi Craig,

I like TeX, and i love IDL.

Your message below, nor your webpage, mention *anything* about what TeXtoIDL actually is!?!

Is it some zen-thingey, where i knew what it was until i asked this question? Is it a secret club? If so, can i join?

Please give some info. I might very well become another user. Anyone else feel free to answer since Craig says he won't check the newsgroup much...

thanks.

ken mankoff

On Tue, 16 Jan 2001, Matt Craig wrote:

- > Hi everybody,
- >
- > Sorry about the loss of the old server for the TeXtoIDL software, and my
- > prolonged absence from this newsgroup. Realistically, I probably won't
- > have time to read it regularly (tenure is still 3 years away), but will
- > try to be better about dropping by to keep an eye on the package.

>

> Thanks to those who have contacted me recently (and not so recently)

```
> about the discussion of TeXtoIDL here, and to Liam Gumley, whose phone
> call finally got me moving.
> The new home for TeXtoIDL is:
> http://physweb.mnstate.edu/mcraig/TeXtoIDL/
> The version there works with IDL 5.3; I have renamed strtok (whose name
> I stole from the C function that does the same thing). There are a
> couple of symbols that have been added too, I think.
> I have changed the copyright restrictions to make it more clear that it
> is fine to mirror the software, and loosened the restrictions about
> distributing modified versions. In particular, anybody has permission
> to distribute a modified version if they let me know about it and I dont
> get back to them within two weeks. This should make it easier to avoid
> situations like what happened when IDL 5.3 came out.
> Thanks to everyone for respecting the original copyright notice; in
> retrospect I think it was too strict.
> Distributing the software as part of a commercial package (on a CD, in a
> book) still requires explicit permission, but I expect that I'll grant
> it in almost all cases.
> If you have trouble downloading the new version, please let me know
> ASAP. The beginning of the semester, before I'm buried in grading, is
> the best time to take care of any problems.
>
>
> Matt Craig
>
> PS It would be useful for me to know roughly how many people use
> TeXtoIDL; if you use it, and could reply by email to this message (no
> need to write a message unless you want) I'd appreciate it!
>
>
> --
> Matt Craig
> Assistant Professor, Dept of Physics and Astronomy
> Minnesota State University Moorhead
> (218) 236-2439
> Sent via Deja.com
> http://www.deja.com/
```

Subject: Re: TeXtoIDL is back, and updated! Posted by davidf on Thu, 18 Jan 2001 01:55:19 GMT

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Kenneth Mankoff (mankoff@lasp.colorado.edu) writes:

> Is it some zen-thingey?

It is *definitely* a zen-thingey. There are secret cabals all over the world where people write these various runes. Check with your local physics department.

Cheers,

David

P.S. Let's just say the person who invented TeX obviously wasn't a humanities major. :-(

--

David Fanning, Ph.D. Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

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

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

Subject: Re: TeXtoIDL is back, and updated!
Posted by Liam E. Gumley on Thu, 18 Jan 2001 02:22:13 GMT
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Kenneth Mankoff <mankoff@lasp.colorado.edu> wrote in message news:Pine.LNX.4.10.10101171932000.7976-100000@snoe.colorado.edu...

- > Your message below, nor your webpage, mention *anything* about what
- > TeXtoIDL actually is!?!

From the TeXtoIDL README file:

"The purpose of the TeXtoIDL routines is to make it simple to use Greek letters, subscripts and superscripts in making labels for plots in IDL. This is accomplished by allowing the user to use TeX control sequences for Greek letters and special symbols and for sub/superscripts. The TeX control sequences are simple and easy to remember, especially if you already use TeX for writing papers (for those unfamiliar with TeX, an explanation of that notation is below). The translation is done for either vector or PostScript fonts."

Cheers, Liam. Subject: Re: TeXtoIDL is back, and updated!
Posted by Kenneth Mankoff on Thu, 18 Jan 2001 03:35:53 GMT
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Thank you for the explanations.

I guessed i could have read a README somewhere in the tar file, but from home, i'm on a 28.8 connection, and i try not to download unless its absolutely necessary. As it is, i'm typing about a line ahead of myself right now...

Craig: I won't be a user because i don't use complex symbols in my plots.

Thanks again,

-Ken.

On Thu, 18 Jan 2001, Rochelle Hatton wrote:

```
> Kenneth Mankoff wrote:
     Your message below, nor your webpage, mention *anything*
>
     about what
>
     TeXtoIDL actually is!?!
>
>
>
     Please give some info. I might very well become another user.
>
     Anyone else
>
     feel free to answer since Craig says he won't check the
>
     newsgroup much...
>
>
>>> Check with your local physics department.
> ...I won't be so rude...
> From the README,
> PURPOSE:
   The purpose of the TeXtoIDL routines is to make it simple to use Greek
> letters, subscripts and superscripts in making labels for plots in
> IDL.
>
```

> Basic research is what I am doing when I don't know what I am doing.

- > Werner Von Braun (1912-1977) German rocket engineer
- > Rochelle Hatton
- > Department of Nuclear Medicine and Ultrasound
- > Westmead Hospital

>

Subject: Re: TeXtoIDL is back, and updated! Posted by davidf on Thu, 18 Jan 2001 04:06:14 GMT

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Kenneth Mankoff (mankoff@lasp.colorado.edu) writes:

> Craig: I won't be a user because i don't use complex symbols in my plots.

Do you use arcane symbols? These can sometimes be substituted.

Cheers.

David

--

David Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

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

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

Subject: Re: TeXtoIDL is back, and updated! Posted by colinr on Thu, 18 Jan 2001 13:46:11 GMT

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On Wed, 17 Jan 2001 09:55:05 -0600,

Liam E. Gumley <Liam.Gumley@ssec.wisc.edu> wrote:

- > Matt Craig wrote:
- >> The new home for TeXtoIDL is:

>>

>> http://physweb.mnstate.edu/mcraig/TeXtoIDL/

_

> Matt, you're an IDL hero. Count me as a satisfied user of TeXtoIDL.

Add me to the user-list.

--

Subject: Re: TeXtoIDL is back, and updated! Posted by Vapuser on Thu, 18 Jan 2001 16:09:10 GMT View Forum Message <> Reply to Message

colinr@toliman.uio.no (Colin Rosenthal) writes:

> On Wed, 17 Jan 2001 09:55:05 -0600,

> Liam E. Gumley <Liam.Gumley@ssec.wisc.edu> wrote:

>> Matt Craig wrote:

>>> The new home for TeXtoIDL is:

>>>

>>> http://physweb.mnstate.edu/mcraig/TeXtoIDL/

>>

>> Matt, you're an IDL hero. Count me as a satisfied user of TeXtoIDL.

>

> Add me to the user-list.

>

Me too! I just grabbed it. What a *great* idea!

whd

--

William Daffer: 818-354-0161: William.Daffer@jpl.nasa.gov

Subject: Re: TeXtoIDL is back, and updated!
Posted by Matt Craig on Thu, 18 Jan 2001 23:24:56 GMT
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In article <Pine.LNX.4.10.10101172127060.8062-100000@snoe.colorado.edu>, Kenneth Mankoff <mankoff@lasp.colorado.edu> wrote:

> Thank you for the explanations.

>

- > I guessed i could have read a README somewhere in the tar file, but from
- > home, i'm on a 28.8 connection, and i try not to download unless its
- > absolutely necessary. As it is, i'm typing about a line ahead of myself
- > right now...

_

>

Good point-I'll add a link directly to the README so you don't have to download the tar; will be added tomorrow.

--

Matt Craig Assistant Professor, Dept of Physics and Astronomy Minnesota State University Moorhead (218) 236-2439

Sent via Deja.com http://www.deja.com/