Subject: Re: TexToIDL broken in 5.3 due to mystery function Posted by Martin Schultz on Fri, 14 Jan 2000 08:00:00 GMT

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Mirko Vukovic wrote:
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- In line 281 of translate_sub_super (V1.4 of that routine) a call is made
- > to the NewString variable. That one is created on line 221 of the said
- > routine by a call to STRTOK.

>

- STRTOK is a library function distributed with TexToIDL and used only in
- > the translate sub super routine. But under 5.3 it also seems to be an
- undocumented IDL function.

>

>

The fix is easy enough, rename both the file and the call.

- How about fixing the original code? Where is it residing? A search of
- the IDL libraries catalogue turned up empty.

> Mirko

it's an internal routine as you can find out with print,routine_info(/system,/functions)

too bad it's not documented. Although IDL reserves the right to add functions and procedures any time. I think it would be a better practice to have a special naming for hidden (undocumented) routines. E.g. strtok would be a name that no one chooses out of lust. Alternatively, I herewith formally demand to receive documentation on this routine ;-)

Cheers. Martin

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