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Subject: TexToIDL broken in 5.3 due to mystery function  
Posted by [Mirko Vukovic](#) on Fri, 14 Jan 2000 08:00:00 GMT  
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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

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Subject: Re: TexToIDL broken in 5.3 due to mystery function  
Posted by [James Tappin](#) on Mon, 17 Jan 2000 08:00:00 GMT  
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Martin Schultz wrote:

> 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 ;-)

Along with the very useful ROUTINE\_NAMES

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