
Subject: An IDL STRTOK??? Was: Textoidl Broken and Gone?
Posted by [Nick Bower](#) on Mon, 15 Jan 2001 16:26:34 GMT
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The problem seems to be that both textoidl and IDL use a function called strtok.

Here's the weird bit: it's undocumented in IDL, but is there alright:

```
IDL> print, strtok('hi there')  
      0      3
```

So textoidl is using the IDL version, not its own, and therefore won't work.

This really sucks and it's most unfortunate that such a well-known package like this has been inadvertently clobbered without a hint of documentation.

nick

Nick Bower wrote:

```
> Check this out. Textoidl v1.2 won't do subscripts with IDL 5.3:  
>  
> IDL> print, textoidl("\theta_i")  
>  
> % Detected at: TRANSLATE_SUB_SUPER 281  
> /home/APPS/rsi/idl/user_contrib/Textoidl/translate_sub_super.pro  
> % Type conversion error: Unable to convert given STRING to Long.  
> ...a dozen of the above errors...  
> % Detected at: TRANSLATE_SUB_SUPER 288  
> /home/APPS/rsi/idl_5.3/user_contrib/Textoidl/translate_sub_s uper.pro  
>      8  
>  
>  
> This is probably a trivial error, but I can't be bothered trying to  
> source it and instead tried to find a textoidl homepage to look for a  
> newer version, but unfortunately everyone links to  
> ftp://coma.berkeley.edu/pub/mcraig/idl/TeXtoIDL/ which says "can't set  
> guest privileges" and doesn't let you in.  
>  
> Anyone got a clue what I can do? Is it a known bug?  
>  
> nick
```
