
Subject: Another IDL Doc Question

Posted by [David Fanning](#) on Thu, 05 Jan 2012 20:45:51 GMT

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Folks,

I spent the better part of a couple of hours yesterday documenting keywords in one of my programs. There are several program modules in this file. I have defined a module description and keyword parameters for all of them. When I run them through IDLDOC, three of the four modules look great. But the last module in the file refuses to document the keywords in the HTML file!

I have had this problem before if I don't get the indenting just right. But I have been ALL OVER this file and I am convinced the indenting in the last module is IDENTICAL to the indenting in the first three modules. I have also confirmed that I spelled ":Keywords": correctly.

Can anyone think of another reason I might not be seeing these keywords documented in the output documentation?

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Another IDL Doc Question

Posted by [Michael Galloy](#) on Sat, 07 Jan 2012 22:07:17 GMT

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On 1/5/12 4:31 PM, David Fanning wrote:

> David Fanning writes:

>

>> Here is another clue. At the top of the documentation that

>> *is* produced, there is a notation on this file that is

>> not present in other files. It says: "Contains a main-level

>> program."

>>

>> This is not true. The program does NOT contain a main-level

>> program. I suppose all might be right if I could figure out

>> why it thinks it does. :-(
>
> OK, problem solved!
>
> There is a module in this file that I didn't write. It has inside
> the module a WHILE loop written like this:
>
> WHILE t lt 5 DO BEGIN t = t * 10& ipow = ipow +1& ENDWHILE
>
> When I write the WHILE loop like this, all documentation
> works as expected!
>
> WHILE t lt 5 DO BEGIN
> t = t * 10& ipow = ipow +1
> ENDWHILE
>
> Who woulda known!?
>
> Cheers,
>
> David

IDLdoc does count matching begin-ends and the &'s must have thrown it off. I will look into it.

Mike

--

Michael Galloy

www.michaelgalloy.com

Modern IDL, A Guide to Learning IDL: <http://modernidl.idldev.com>

Research Mathematician

Tech-X Corporation
