Subject: Another IDL Doc Question
Posted by David Fanning on Thu, 05 Jan 2012 20:45:51 GMT
View Forum Message <> Reply to Message

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.
Covete's Guide to IDL Programmi

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
View Forum Message <> Reply to Message

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. If has inside
> the module a WHILE loop written like this:
>
    WHILE t It 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 It 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**