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Subject: Re: endi and endif

Posted by [Helder Marchetto](#) on Fri, 28 Jun 2013 12:49:37 GMT

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On Saturday, June 15, 2013 12:27:25 AM UTC+2, Jeff N. wrote:

> On Friday, June 14, 2013 5:21:35 PM UTC-4, Chris Torrence wrote:

>

>> On Friday, June 14, 2013 3:16:47 PM UTC-6, wlandsman wrote:

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>>> On Friday, June 14, 2013 5:01:56 PM UTC-4, ri...@crd.ge.com wrote:

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>>>> I get the expected "endif" on my system.

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>>> Thanks, I've discovered that my workbench editor ( { x86_64 darwin unix Mac OS X 8.2.3
May 2 2013    64    64} ) can get into a mode where the final "f" is really there but not visible.
Then when I add my own "f" it becomes "endiff" and no longer compiles.  This doesn't always
happen but has happened several times in the past few months.
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>>> An alternative explanation is that I've started hallucinating.  I haven't completely ruled this
out yet, but if true I hope I would have had more interesting hallucinations.  --Wayne
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>>>> IDL> help, !version
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>>>> ** Structure !VERSION, 8 tags, length=104, data length=100:
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>>>> ARCH      STRING  'x86_64'
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>>>> OS      STRING  'Win32'
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>>>> OS_FAMILY  STRING  'Windows'
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>
>>>> OS_NAME    STRING  'Microsoft Windows'
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>
>>>> RELEASE      STRING  '8.2.3'
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>
>>>> BUILD_DATE    STRING  'May 3 2013'
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>>>> MEMORY_BITS   INT      64
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>>>> FILE_OFFSET_BITS
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>>>> INT 64
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>> Hey Wayne,
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>> That's really cool. I've never heard of this bug. If you could let us know what you are doing to
get into this state, that would be helpful. Not the hallucinating state, just the Workbench state.
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>> -Chris

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> For what it's worth, this has happened to me before also. I didn't save any details of what i was doing or anything, so i can't recreate it (helpful i know!), but i do remember it happening. I'm pretty sure i had to restart IDL to get it to compile with "endif" and not "endi".

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> Jeff

Hi,  
the same just happened to me, but with the R in ENDFOR.  
So the workbench displays  
FOR j=0,N\_ELEMENTS(SubSet)-1 DO BEGIN  
...MY LOOP IN HERE...  
ENDFO

And it compiles. If I add an F to ENDFO, it does not compile and throws an error. Furthermore the color of the ENDFO is switched from that of a control statement to that of a normal variable.

IDL> print, !version  
{ x86\_64 Win32 Windows Microsoft Windows 8.2.3 May 3 2013 64 64}

Has anybody any insight in how this happens and how one gets rid of it?  
This happened after a lunch break. The pc was in sleep mode in the meanwhile.

Cheers,  
Helder

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