Subject: Re: commenting

Posted by davidf on Tue, 20 Feb 2001 16:17:35 GMT

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Christopher W. O'Dell (odell@cmb.physics.wisc.edu) writes:

- > This is probably wishful thinking, but is there any way to
- > comment out a large section of code as in C,
- > where you don't have to insert a ';' on every line of code,
- > but you can use a beginning and ending comment delimiter?
- > I have this idea that there might be secret delimiters that
- > i have not yet heard about in IDL. And I'm very lazy and
- > have often longed for this feature.

It's wishful thinking.

But you can always temporarily wrap code you want to ignore in an IF statement:

ignore = 1 IF ignore NE 1 THEN BEGIN

... code to ignore here...

ENDIF; of code I am ignoring

It's not elegant, but if the code you want to ignore consists of a lot of lines, it cuts down on repetitive motion injuries. And you can easily go back and forth just by setting the ignore flag. :-)

Cheers.

David

--

David Fanning, Ph.D. Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: commenting

Posted by John-David T. Smith on Tue, 20 Feb 2001 16:43:26 GMT

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"Christopher W. O'Dell" wrote:

>

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- > comment out a large section of code as in C,
- > where you don't have to insert a ';' on every line of code,
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- > have often longed for this feature.

>

> Chris

Select region. Enter [C-c;] to toggle commenting. Requires emacs+IDLWAVE. The lazy man's delight.

jd

Subject: Re: commenting
Posted by Christopher W. O'Dell on Tue, 20 Feb 2001 16:51:33 GMT
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that is BEAUTIFUL. perfect. Now my repetitive motion injuries may begin the long healing process!

Thanks, Chris

David Fanning wrote:

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Christopher W. O'Dell (odell@cmb.physics.wisc.edu) writes:
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> Cheers,

>

David

>

> David Fanning, Ph.D.

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Subject: Re: commenting

Posted by Paul Woodford on Tue, 20 Feb 2001 19:04:50 GMT

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In the Macintosh version of IDL, select the block of text you would like to comment, then select "Comment Lines" from the Edit menu or type Command-M. You can also Un-Comment Lines (Command-,), Shift Left (Command-[), or Shift Right (Command-]).

Paul Woodford, Ph.D. **Essex Corporation**

For faster email response, replace us dot net with essexcorp dot com

Subject: Re: commenting

Posted by Alex Schuster on Wed, 21 Feb 2001 12:54:29 GMT

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"Christopher W. O'Dell" wrote:

- > This is probably wishful thinking, but is there any way to
- > comment out a large section of code as in C,
- > where you don't have to insert a ';' on every line of code,
- > but you can use a beginning and ending comment delimiter?
- > I have this idea that there might be secret delimiters that

- > i have not yet heard about in IDL. And I'm very lazy and
- > have often longed for this feature.

Subject: Re: commenting

Yes, the secret delimiters are 'GOTO, EndOfComment' and 'EndOfComment:'.

Alex

Alex Schuster Wonko@weird.cologne.de alex@pet.mpin-koeln.mpg.de

PGP Key available

View Forum Message <> Reply to Message In article <3A92A095.EB03CCA4@cmb.physics.wisc.edu>. Christopher W. O'Dell <odell@cmb.physics.wisc.edu> wrote: > that is BEAUTIFUL. perfect. Now my repetitive motion injuries > may begin the long healing process! > Thanks, > Chris > David Fanning wrote: >> Christopher W. O'Dell (odell@cmb.physics.wisc.edu) writes: >> >>> This is probably wishful thinking, but is there any way to >>> comment out a large section of code as in C, >>> where you don't have to insert a ';' on every line of code, >>> but you can use a beginning and ending comment delimiter? >>> I have this idea that there might be secret delimiters that >>> i have not yet heard about in IDL. And I'm very lazy and >>> have often longed for this feature. >> >> It's wishful thinking. >> >> But you can always temporarily wrap code you want to ignore >> in an IF statement: >> ignore = 1>> IF ignore NE 1 THEN BEGIN >> >> ... code to ignore here... >> >> ENDIF; of code I am ignoring >> >> >> It's not elegant, but if the code you want to ignore

Posted by jeyadev on Wed, 21 Feb 2001 17:59:52 GMT

- >> consists of a lot of lines, it cuts down on repetitive
- >> motion injuries. And you can easily go back and forth
- >> just by setting the ignore flag. :-)

Come on, David, it is bloody elegant! I stumbled across this in the days of Fortran II, with a GO TO statement to boot. Now, that was a lot less elegant!

And, if you use vi, here is something I do:

:I1,I2s/^./;&

where I1 and I2 are the line numbers delimiting the block of interest. And, you undo it with

:l1,l2s/;//

Voila!

--

Surendar Jeyadev

jeyadev@wrc.xerox.com

Subject: Re: commenting

Posted by marc schellens[1] on Thu, 22 Feb 2001 18:56:10 GMT

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Alex Schuster wrote:

>

> "Christopher W. O'Dell" wrote:

>

- >> This is probably wishful thinking, but is there any way to
- >> comment out a large section of code as in C,
- >> where you don't have to insert a ';' on every line of code,
- >> but you can use a beginning and ending comment delimiter?
- >> I have this idea that there might be secret delimiters that
- >> i have not yet heard about in IDL. And I'm very lazy and
- >> have often longed for this feature.

>

> Yes, the secret delimiters are 'GOTO, EndOfComment' and 'EndOfComment:'.

Hmmm, with that way you can only comment out lines not containing syntax errors.

In emacs you can use idl-wave mode, mark a region and then type C-c; but who uses this mode will already know...

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