
Subject: Re: Is there any maximum number of lines for a procedure?

Posted by [David Fanning](#) on Mon, 19 Feb 2007 18:51:51 GMT

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rusben writes:

> Is there any maximum number of lines for a procedure?

No, no maximum number that I know about.

> I'm asking for this question because I've compiled a large procedure

> (650 lines) in idl 6.3 and syntax errors occurred.

>

> I've tried to compile the error lines separately and they worked out,

> but in the whole function they crash.

We would have to know more about the error messages that are generated to even make a guess.

> Fanning, how about holidays in Madrid?

Muy divertido! En solo una semana pude leer un periodico!

Y las profesoras estuvieron muy, muy bonita. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

Subject: Re: Is there any maximum number of lines for a procedure?

Posted by [rusben](#) on Mon, 19 Feb 2007 19:11:57 GMT

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They are all syntax errors.

And the misterious fact is that separatelly, the same errors lines work.

gracias por responder tan rapido

from GRAHI headquarters -- hydrologic and radar research systems

Subject: Re: Is there any maximum number of lines for a procedure?

Posted by [Jean H.](#) on Mon, 19 Feb 2007 19:21:22 GMT

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rusben wrote:

> Is there any maximum number of lines for a procedure?
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> I'm asking for this question because I've compiled a large procedure
> (650 lines) in idl 6.3 and syntax errors occurred.
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> I've tried to compile the error lines separately and they worked out,
> but in the whole function they crash.
>
>
> Fanning, how about holydays in Madrid? ½?
>
> thanks, IDL gurus !!!
>
> from GRAHI headquarters -- hydrologic and radar research systems
>

Rusben, you might want to put a special attention on the 1st error... if you make a mistake, let's say you write END IF instead of ENDIF, you will have several errors later in your file... like at the declaration of your pro/function.

Jean H.

Subject: Re: Is there any maximum number of lines for a procedure?

Posted by [Carsten Lechte](#) on Mon, 19 Feb 2007 22:49:38 GMT

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Hi!

I think that the solution depends very strongly on the exact error messages you get, so we'd need those (and the whole code).

And, as others have mentioned, the line that triggers the syntax error is not necessarily the one that needs to be corrected. I once had an errant period in some source code, and the syntax error was triggered about 30 lines of code later.

chl
