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Subject: does idl program exist to format fortran programs intelligently?

Posted by [astroboy2k](#) on Fri, 13 Jun 2008 18:16:05 GMT

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Hello all.

I'm trying to debug an 8000 line fortran program with no documentation that's worth anything. I'm coming up with problems like, does the "end if" at line 5672 correspond to the "if" statement at line 223 or 476.

Does anyone know of any idl code that prints out fortran code so that the indentations correspond to nested if and do (etc) loops so that human can actually make some sense of it.

Thanks,

Mark

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Subject: Re: does idl program exist to format fortran programs intelligently?

Posted by [Nigel Wade](#) on Mon, 16 Jun 2008 08:35:56 GMT

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Mark wrote:

> Hello all.  
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> the indentations correspond to nested if and do (etc) loops so that  
> human can actually make some sense of it.  
>  
> Thanks,  
>  
> Mark

Are you running IDL 7 with Eclipse? I think Eclipse has a FORTRAN plugin (photran). Maybe it can reformat the code, and provide other assistance.

P.S. if you are not running IDL 7 you can install Eclipse anyway...

--  
Nigel Wade

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