
Subject: Re: IDL syntax highlighting in other documents
Posted by [penteado](#) on Thu, 19 Aug 2010 13:55:56 GMT
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On Aug 19, 10:39 am, Robin Wilson <ro...@rtwilson.com> wrote:
> I'm writing a lot of IDL code for my university research projects and my
> PhD thesis and therefore want to include some of the code in other
> documents. I'm writing these documents mainly in LaTeX and HTML. I have
> found a number of utilities that will perform syntax highlighting on
> code for me (such as Pygments -<http://pygments.org/>) but none of them
> seem to support IDL.
>
> Does anyone know of anything like this that does support IDL? I was
> thinking that I might have to write one, but I'm not sure if my skills
> are up to that!

See IDLDoc. It makes HTML and LaTeX, and the templates can be altered
if you need:

<http://idldoc.idldev.com/>
<http://michaelgalloy.com/category/idl/idldoc>

Subject: Re: IDL syntax highlighting in other documents
Posted by [mankoff](#) on Thu, 19 Aug 2010 15:56:51 GMT
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On Aug 19, 9:55 am, Paulo Penteado <pp.pente...@gmail.com> wrote:
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I'd go with the above, since it is in active development and supported
by an active contributor to this group. But just for completeness

sake,

The LaTeX listing package seems to support IDL
<http://www.ctan.org/tex-archive/macros/latex/contrib/listing> s/

a2ps will syntax highlight IDL, but I'm not sure how to get the output into LaTeX. Perhaps you could then include the PS or PDFs in your LaTeX source.

-k.

Subject: Re: IDL syntax highlighting in other documents
Posted by [Michael Galloy](#) on Thu, 19 Aug 2010 17:04:48 GMT
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On 8/19/10 9:56 AM, mankoff wrote:

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The highlighting in IDLdoc is quite simple. I recommend Highlight for better results:

<http://www.andre-simon.de/>

Here is a short article on using it for IDL:

<http://michaelgalloy.com/2009/09/24/syntax-highlighting-idl-code.html>

There is an --tex option to produce TeX output, the default is HTML.

Mike

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