
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:

> On Aug 19, 9:55 am, Paulo Penteado<pp.pente...@gmail.com> wrote:

>> 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>

>

> 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/listings/>

>

> 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.

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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www.michaelgalloy.com
Research Mathematician
Tech-X Corporation
