
Subject: Re: Source Code into latex
Posted by [Craig Markwardt](#) on Mon, 09 Jul 2001 16:31:11 GMT
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"Dominik Paul" <dpaul@ukl.uni-freiburg.de> writes:

>
> does somebody know, how I can convert or create a latex-document out of my
> IDL Source Code?

The following is a good start:

```
\begin{verbatim}  
PRO FOOBAR  
  print, "Hello world"  
END  
\end{verbatim}
```

Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response

Subject: Re: Source Code into latex
Posted by [deja_jlin](#) on Mon, 09 Jul 2001 16:36:08 GMT
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hi Dom,

what level of sophistication in latex import are you looking for?
the easiest answer is of course to enclose the idl code in
`\begin{verbatim} ... \end{verbatim}`

best,
-Johnny

Johnny Lin
CIRES, University of Colorado
Work Phone: (303) 735-1636
Web: <http://cires.colorado.edu/~johnny/>

"Dominik Paul" <dpaul@ukl.uni-freiburg.de> wrote in message

news:<9iccp9\$80o\$1@n.ruf.uni-freiburg.de>...

> Hi there,

>

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> IDL Source Code?

>

> Thanks

>

> Dom

Subject: Re: Source Code into latex

Posted by [R.Bauer](#) on Mon, 09 Jul 2001 16:38:01 GMT

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Dominik Paul wrote:

>

> Hi there,

>

> does somebody know, how I can convert or create a latex-document out of my

> IDL Source Code?

>

> Thanks

>

> Dom

Dear Dominik,

we have some tools in our library.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/tex_begin.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/tex_end.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/tex_filter.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/tex_tabular.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/tex_text_format.tar.gz

For further routines and licensing please have a look at

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

regards

Reimar

--

Reimar Bauer

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<http://www.fz-juelich.de/icg/icg1/>

=====

a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

=====

read something about linux / windows
<http://www.suse.de/de/news/hotnews/MS.html>

Subject: Re: Source Code into latex
Posted by [Chris Rennie](#) on Wed, 11 Jul 2001 04:12:39 GMT
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Dominik Paul wrote:

>
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>
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The more elaborate alternative to `\begin{verbatim} ... \end{verbatim}`
is to use the `'listings'` package, which provides a lot of options:
comments in italics, key words in bold, line numbering etc.

```
\documentclass{article}
\usepackage{listings}
\begin{document}
\lstset{language=IDL, commentstyle=\it, basicstyle=\small,
        labelstyle=\tiny, labelstep=1}
```

Blah blah blah, as in the following IDL code:

```
\lstinputlisting{IDLcode.pro}
\end{document}
```

Chris
