
Subject: Re: IDLDOC question

Posted by [Michael Galloy](#) on Tue, 30 Jun 2009 18:25:45 GMT

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On Jun 30, 6:36 am, David Gell <david.g...@swri.org> wrote:

> On Jun 29, 11:06 am, mgalloy <mgal...@gmail.com> wrote:

>

>

>

>> David Gell wrote:

>>> I'm starting to seriously use IDLDOC. In several program headers I

>>> have text that I want to appear in the IDLDOC page exactly as it

>>> appears in the header. For example, I have a illustration of a

>>> directory tree that I wan to include:

>

>>> ; path/specified/by/path +---- 2003 +---

>>> 2003_180_L1A_00_00_00_1.CSV

>>> ; | +---

>>> 2003_180_L1A_01_00_00_1.CSV

>>> ; | +---

>>> 2003_181_L1A_01_00_00_1.CSV

>>> ; | +---

>>> 2003_181_L1A_01_00_00_1.CSV

>>> ; +---- 2004 +---

>>> 2004_180_L1A_00_00_00_1.CSV

>>> ; | +---

>>> 2004_182_L1A_01_00_00_1.CSV

>>> ; | +---

>>> 2004_183_L1A_01_00_00_1.CSV

>>> ; | +---

>>> 2004_184_L1A_01_00_00_1.CSV

>>> ; +---- 2005

>

>>> How do I induce IDLDOC to not remove all the blank space before the

>>> start of each line of text?

>

>>> And thanks Michael Galloy for a terrific tool

>

>> Set your markup style to 'rst' and use something like below:

>

>> ;+

>> ; Some normal text comments here. Now, I want to include some verbatim

>> ; text::

>> ;

>> ; IDL> my_routine

>> ; output from my_routine

>> ;-

>

```

>> To set the markup style to rst, either 1) set MARKUP_STYLE='rst' to
>> globally change the style for all pages in a doc set or 2) use one of:
>
>> ; docformat = 'rst'
>> ; docformat = 'idldoc rst'
>> ; docformat = 'idl rst'
>
>> as the FIRST line of your .pro file. These lines also set the format
>> style, so choose the appropriate line for the format style you are using
>> (rst, idldoc, or idl).
>
>> Mike
>> --www.michaelgalloy.com
>> Associate Research Scientist
>> Tech-X Corporation
>
> Mike,
>
> I thought that is what I've done. The command I use to run IDLDOC is
>
> idldoc,root='/Users/dgell/IDL_Projects/Analysis-redocument/t runk/
> pro', $
>     output='/Users/dgell/IDL_Projects/Analysis-redocument/trun k/docs',
> $
>     /nosource, /quiet, /embed, $
>     format='rst',markup='rst',index=1,title='INMS Analysis Library'
>
> The portion of the program header is
>
> ; doyear : in, optional, type=boolean
> ;         Keyword arguments that control the search for files
> within
> ;         the specified timerange. If neither are present,
> ;         files for the specified time range are to be found
> in the directory
> ;         directory specified by the path keyword. If yeardir
> is
> ;         present the files are organized in subdirectories
> by year
> ;         within the directory specified by the path keyword
> argument.
> ;         If doyear is present the files are organized by
> ;         year and day-of-year subdirectories within the
> specified directory.::
> ;
> ;         if neither doyear nor yeardir is present the
> following structure
> ;         is assumed

```

```
> ;
> ;          path/specified/by/pathKeyword -+---
> 2003_180_L1A_00_00_00_1.CSV
> ;          +---
> 2003_181_L1A_00_00_00_1.CSV
> ;          +---
> 2004_181_L1A_00_00_00_1.CSV
> ;          +---
> 2004_182_L1A_00_00_00_1.CSV
>
> Since I can't seem to attach the resulting html, I'll email it to you.
>
> Thanks for the help.
>
> Dave
```

Spaces and indentation are significant in the rst styles. Add a level of indentation to the verbatim text.

Mike

--

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