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Subject: IDLdoc: Embedded HTML code

Posted by [Yngvar Larsen](#) on Tue, 02 Oct 2012 16:51:10 GMT

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A useful feature of IDLdoc when MARKUP\_STYLE='verbatim', is that you may embed small snippets of HTML code directly in the text and it will show up correctly in the generated HTML output. For instance a small table. (Maybe this is considered cheating, and not really intended functionality ?) However, when using MARKUP\_STYLE='rst', this trick does not work anymore. There are embedding options for graphics and links, but I cannot find anything about embedding HTML code.

Of course, I could stick with 'verbatim' for the files where I use this trick, but then I don't get the other nice features of the 'rst' style.

Any solutions? Have I misunderstood something here? If not, I would like to make the following feature request:

Add something like this to the rst markup style:

```
; docformat = 'rst'
;
;+
; Normal comment text.
;
; .. html::
;
; <table>
;   <tr><th>Type</th><th>Format</th> </tr>
;   <tr><td>type 1</td><td>format 1</td> </tr>
;   <tr><td>type 2</td><td>format 2</td> </tr>
; </table>
;
; More normal comment text.
;-
```

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Yngvar

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Subject: Re: IDLdoc: Embedded HTML code

Posted by [Michael Galloy](#) on Fri, 05 Oct 2012 15:01:33 GMT

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On 10/5/12 8:05 AM, Yngvar Larsen wrote:

> On Tuesday, 2 October 2012 19:32:49 UTC+2, Mike Galloy wrote:

>> On 10/2/12 10:51 AM, Yngvar Larsen wrote:

>>

>>> A useful feature of IDLdoc when MARKUP\_STYLE='verbatim', is that you may embed small snippets of HTML code directly in the text and it will show up correctly in the generated HTML output. For instance a small table. (Maybe this is considered cheating, and not really intended functionality ?) However, when using MARKUP\_STYLE='rst', this trick does not work anymore. There are embedding options for graphics and links, but I cannot find anything about embedding HTML code.

>  
>> Yes, you are right the rst style does not allow HTML embedding, but the  
>> other styles (IDL, IDLdoc, and verbatim) do.  
>>  
>> One workaround right now would be to use a separate docformat statement  
>> for that single file, though that is not very satisfactory for the rest  
>> of the comments.  
>  
> Yes, that is my problem here.  
>  
>>  
>>  
>>  
>> Adding the html directive (and maybe latex as well) as a feature  
>> request. They will only show up when using that output type.  
>  
> Another possibility is support for some simple markup like textile  
(<http://textile.thresholdstate.com>) and/or the Wiki formatting system used by trac.  
>

Yes, eventually I hope to have rst markup support for all common features like lists and tables. It already supports links, code (inline and block), and headers.

Mike

--

Michael Galloy

[www.michaelgalloy.com](http://www.michaelgalloy.com)

Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)

Research Mathematician

Tech-X Corporation

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Subject: Re: IDLdoc: Embedded HTML code

Posted by [David Fanning](#) on Fri, 05 Oct 2012 15:16:46 GMT

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Michael Galloy writes:

> Yes, eventually I hope to have rst markup support for all common  
> features like lists and tables. It already supports links, code (inline  
> and block), and headers.

If you don't mind my asking, how much are you getting paid to do this? I've been thinking of renegotiating my contract. ;-)

Cheers,

David

--  
David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thue. ("Perhaps thos speakest truth.")

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Subject: Re: IDLdoc: Embedded HTML code  
Posted by [Michael Galloy](#) on Fri, 05 Oct 2012 15:22:18 GMT  
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On 10/5/12 9:16 AM, David Fanning wrote:

> Michael Galloy writes:

>

>> Yes, eventually I hope to have rst markup support for all common  
>> features like lists and tables. It already supports links, code (inline  
>> and block), and headers.

>

> If you don't mind my asking, how much are you getting paid  
> to do this? I've been thinking of renegotiating my contract. ;-)

Don't look to me for help negotiating; this work doesn't bring in much money. (But I do accept PayPal donations at <http://idldoc.idldev.com/>!)

Mike

--

Michael Galloy  
[www.michaelgalloy.com](http://www.michaelgalloy.com)  
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