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Subject: Re: Equations and URL links in idldoc  
Posted by [Michael Galloy](#) on Thu, 22 Nov 2012 15:25:20 GMT  
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On 11/22/12 4:54 AM, Mats Lj̈́fdahl wrote:

> Hi,  
>  
> Just starting to use idldoc. Very useful! I really like that I can use TeX equations in the documentation when I use the rst format.  
>  
> Two questions, though:  
>  
> Is it (or will it be) possible to get numbered displayed equations?  $...$  doesn't make equation numbers. Neither does `\begin{equation}...\end{equation}`. At least not when I try them. I realize this is more work to implement because then you can't treat each equation separately anymore. So almost as good would be to implement `\hfill` (doesn't seem to be at the moment), because then I could do something like  $\hfill a=b+c \hfill (1)$  and keep track of my own numbering. Or if I could specify that I want left flushed equations, so I could do something like  $(1) \ a=b+c$   
>  
> Is there a way to specify a URL so idldoc makes a link? I tried `<A href="http://foo.bar">Link text</A>` but that was displayed verbatim.  
>

It appears that numbered equations are available in MathJax 2.0:

<http://docs.mathjax.org/en/latest/tex.html>

I have a ticket for updating to MathJax 2.0 for the next release:

<https://github.com/mgalloy/idldoc/issues/68>

That said, I'm not sure how the numbering would be integrated into IDLdoc since it is a option in the MathJax configuration file. If you have thoughts, please add comments to the GitHub issue.

Mike

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