

Redmine - Defect #9533

Redmine Wiki Gchart LaTeX-style Formula plugin and PDF export

2011-11-06 18:56 - Ivan Cenov

Status: Closed	Start date: 2011-11-06
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: PDF export	Estimated time: 0.00 hour
Target version:	Affected version:
Resolution:	
Description If a wiki page contains formula generated by Redmine Wiki Gchart LaTeX-style Formula plugin it is not rendered in the generated PDF. Instead, the formula code is rendered. This is a sample wiki page: latex.jpg This is how it is rendered into PDF: latex_in_pdf.jpg The plugin is from https://github.com/masamitsu-murase/redmine_wiki_gchart_formula/ and the version is 0.0.2. Redmine is current trunk r7746 .	
Related issues:	
Related to Redmine - Feature #401: Add pdf export for WIKI page	Closed
Related to Redmine - Feature #3261: support attachment images in PDF export	Closed 2009-04-29

History

#1 - 2011-11-06 18:57 - Ivan Cenov

Related to [#401](#) and [#3261](#).

#2 - 2011-11-17 16:32 - Masamitsu Murase

Hi Ivan Cenov,

Thank you for using Wiki Gchart plugin, and I'm sorry for inconvenience.

As you mentioned, I also think that this is an issue of Redmine's PDF export.
I will investigate if this issue is not solved after solving the issue [#3261](#).

Regards,
Murase

#3 - 2011-12-05 16:31 - Masamitsu Murase

[#9693](#) is the new related ticket.

#4 - 2011-12-18 20:44 - Yoav HaCohen

Another problem is with ampersand inside a formula.

For example, the following formula doesn't work:
$$\begin{bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix}$$

#5 - 2011-12-24 08:25 - Ivan Cenov

Export to e-mail notifications is bad too:

```
another latex  
{ { latex (x=a+b+c+d) } }
```

renders as

```
another latex x=a+b+c+d
```

And

before latex

```
{{\latex(\frac{a}{b})}}
```

after latex

renders as

before latex

```
\frac{a}{b}
```

after latex

#6 - 2012-01-16 18:49 - Masamitsu Murase

Hi Yoav.

Thank you for your report and I'm sorry for late reply.
I found that the bug of this plugin causes this issue.
I will release fixed version by the end of this month.

I opened an issue ticket on my [GitHub page](#).
If you have any questions, please add your comments to the ticket.

Regards,
Murase

Yoav HaCohen wrote:

Another problem is with ampersand inside a formula.

For example, the following formula doesn't work:
$$\{\{\text{\latex}(A=\begin{\bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{\bmatrix})\}\}$$

#7 - 2012-01-22 16:45 - Masamitsu Murase

I've just released fixed version about 'ampersand error'.

I've also changed internal implementation, so this version shows raw string, such as
$$\{\{\text{\latex}(a=b+c)\}\}$$
, in PDF and email as is the case with other macros.

#8 - 2017-01-25 15:31 - Ivan Cenov

Please close this issue. It is too old. Google does not support these things this way.

#9 - 2017-02-23 07:28 - Toshi MARUYAMA

- Status changed from New to Closed

Files

latex.jpg	25.9 KB	2011-11-06	Ivan Cenov
latex_in_pdf.jpg	181 KB	2011-11-06	Ivan Cenov