Redmine - Feature #2416
{background:color} doesn't work in text formatting
2008-12-30 07:18 - Chaoqun Zou

Status: Closed
Priority: Normal
Assignee: Jean-Philippe Lang
Category: Text formatting
Target version: 1.4.0
Resolution: Fixed
Start date: 2008-12-30
Due date: 
% Done: 0%
Estimated time: 0.00 hour

Description

\begin{table}[h]
\centering
\begin{tabular}{|l|l|l|l|}
\hline
1 & 2 & 3 & 4 \\
\hline
a & b & c & d \\
\hline
e & f & g & Grey cell \\
\hline
\end{tabular}
\end{table}

should looks like the table below, but in the current devel version(r2202 tested), the background color can't be displayed.

Related issues:
- Related to Redmine - Defect # 949: Style not applied to wiki image
  - Closed 2008-03-28
- Related to Redmine - Feature # 22425: Allow "style" tag in Markdown formatter
  - New
- Duplicated by Redmine - Defect # 5141: textile style tags do not work
  - Closed 2010-03-21
- Duplicated by Redmine - Defect # 10324: How can I set Wiki text's color
  - Closed
- Duplicated by Redmine - Feature # 10325: Text formatting: textile not working...
  - Closed

Associated revisions
- Revision 8860 - 2012-02-12 15:00 - Jean-Philippe Lang
  
  Allows custom styles in textile formatting using a white list of styles (#2416).

History
- #1 - 2008-12-30 10:42 - Jean-Philippe Lang
  - Status changed from New to Resolved
  - Resolution set to Wont fix

  Textile inline styles were disabled in r2192 for security reasons.

  If you really need this feature and don't fear XSS attacks, then have a look at:
  source:/trunk/lib/redmine/wiki_formatting/textile/formatter.rb@2192#L33

#2 - 2008-12-30 16:16 - Chaoqun Zou

I'm not familiar with XSS. And does the code below still looks like a vulnerability?

2020-06-12
#3 - 2008-12-30 17:12 - Jean-Philippe Lang

Yes. It looks like. Example stripped and fix committed in r2212.

#4 - 2008-12-31 11:40 - Jean-Philippe Lang
- Status changed from Resolved to Closed

#5 - 2008-12-31 16:43 - Chaoqun Zou

I have found a textile reference that says:

Developers can easily include Textile in any web application that accepts user input for display on web pages. Textile supports UTF-8 input, and produces valid XHTML. A “Restricted” mode is available for processing input from untrusted users, where invalid input and XSS attacks are a risk.

Maybe you would like to have a look at: http://thresholdstate.com/articles/4312/the-textile-reference-manual

#6 - 2012-02-12 15:13 - Jean-Philippe Lang
- Tracker changed from Defect to Feature
- Subject changed from [background:color] doesn't work in the textile field of wiki or issue page to [background:color] doesn't work in text formatting
- Category changed from Wiki to Text formatting
- Assignee set to Jean-Philippe Lang
- Target version set to 1.4.0
- Resolution changed from Wont fix to Fixed

The following white list of styles is now allowed in text formatting (r8860): color, width, height, border, background, padding, margin, font, text and their variations (eg. border-left, ...). Malformed styles are filtered as well.

    table{background:#afa}.
    _1_2_
    |{background:red; color:white}. Red cell|d|
    |g|{background:#ddd}. Grey cell|

Displays:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Red cell</td>
<td>d</td>
</tr>
<tr>
<td>g</td>
<td>Grey cell</td>
</tr>
</tbody>
</table>

#7 - 2012-07-18 13:06 - Keats

the FAQ points there but it's not working for me.
steps
- create a wiki
- paste the table example
I noticed that there must be an empty line before your table markup to get it work.

- Related to Feature #22425: Allow "style" tag in Markdown formatter added