

## Redmine - Feature #2416

### {background:color} doesn't work in text formatting

2008-12-30 07:18 - Chaoqun Zou

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

#### Description

```
table{border:1px bordercolor:darkblue}.
|_.1|_.2|_.3|_.4|
|a|b|{background:#ddd}.c|d|
|e|f|g|{background:#ddd}. Grey cell|
```

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

1	2	3	4
a	b	c	d
e	f	g	Grey cell

#### Related issues:

Related to Redmine - Defect #949: Style not applied to wiki image	<b>Closed</b>	<b>2008-03-28</b>
Related to Redmine - Feature #22425: Allow "style" tag in Redcarpet Markdown ...	<b>Closed</b>	
Related to Redmine - Defect #37237: Common Markdown Formatter does not render...	<b>Closed</b>	
Has duplicate Redmine - Defect #5141: textile style tags do not work	<b>Closed</b>	<b>2010-03-21</b>
Has duplicate Redmine - Defect #10324: How can I set Wiki text's color	<b>Closed</b>	
Has duplicate Redmine - Feature #10325: Text formatting: textile not working ...	<b>Closed</b>	

#### 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?

[...]

##### #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:

1	2
	d
g	Grey cell

#### #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

```
table{background:#afa}. |_._1|_._2| |{background:red; color:white}. Red cell|d| |g|{background:#ddd}. Grey cell
```

is seen on the the wiki

#### #8 - 2014-02-13 09:51 - Ivan Samygin

I noticed that there must be an empty line before your table markup to get it work.

#### #9 - 2018-06-09 02:12 - Go MAEDA

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

#### #10 - 2022-09-26 20:16 - Mischa The Evil

- *Related to Defect #37237: Common Markdown Formatter does not render all properties on HTML elements added*