

## 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 Markdown formatter	<b>New</b>	
Duplicated by Redmine - Defect # 5141: textile style tags do not work	<b>Closed</b>	<b>2010-03-21</b>
Duplicated by Redmine - Defect # 10324: How can I set Wiki text's color	<b>Closed</b>	
Duplicated by 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
Red cell	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 Markdown formatter added*