

Redmine - Patch #22898

!>image.png! generates invalid HTML

2016-05-25 13:13 - Gregor Schmidt

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	90%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:	3.2.3		
Description			
Redmine's RedCloth (current trunk r15425) generates the following HTML:			
Input: !>test.png! Paragraph with floating image			
Output: <p><div style="float:right"></div> Paragraph with floating image</p>			
The div within the p is not allowed, therefore HTML parsers will autoclose the p, the div becomes a sibling to it, the text content will become another sibling and the closing p will trigger another empty p element.			
This is what's <i>generated</i> in Firefox's DOM: <p></p><div style="float:right"> Paragraph with floating image<p></p>.			
The attached patch simply adds a span instead of a div and therefore generates the expected DOM structure.			
Related issues:			
Blocks Redmine - Feature #22923: Export Wiki to ODT		New	

Associated revisions

Revision 15442 - 2016-06-04 09:31 - Jean-Philippe Lang

Fix HTML generated for floating images in paragraphs (#22898).

Patch by Gregor Schmidt.

Revision 15444 - 2016-06-04 11:56 - Jean-Philippe Lang

Merged r15442 (#22898).

Revision 15445 - 2016-06-04 11:56 - Jean-Philippe Lang

Merged r15442 (#22898).

History

#1 - 2016-05-25 13:14 - Gregor Schmidt

- File *0001-Fix-HTML-generated-for-floating-images-in-paragraphs.patch* added

#2 - 2016-05-26 04:35 - Anonymous

- File *t_icon_fighter_skill5.png* added

#3 - 2016-05-28 11:49 - Go MAEDA

- File *deleted (t_icon_fighter_skill5.png)*

#4 - 2016-05-30 12:51 - Jan from Planio www.plan.io

- Blocks Feature #22923: Export Wiki to ODT added

#5 - 2016-05-30 12:51 - Jan from Planio www.plan.io

- Target version set to Candidate for next minor release

- % Done changed from 0 to 90

#6 - 2016-06-03 02:19 - Go MAEDA

- File `firebug-output.png` added
- Target version changed from Candidate for next minor release to 3.3.0

Confirmed the problem. Firebug reports the DOM like the following. We can see "<p> </p>".

```
<p> </p>
▼ <div style="float:right">
  
</div>
Paragraph with floating image
<p> </p>
```

Setting target version to 3.3.0.

#7 - 2016-06-04 09:31 - Jean-Philippe Lang

- Target version changed from 3.3.0 to 3.2.3

#8 - 2016-06-04 11:57 - Jean-Philippe Lang

- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang

Files

0001-Fix-HTML-generated-for-floating-images-in-paragraphs.patch	2.08 KB	2016-05-25	Gregor Schmidt
firebug-output.png	17.4 KB	2016-06-03	Go MAEDA