

Redmine - Defect #27884

RTL wiki class broken in Redmine 3.2.6

2018-01-03 11:09 - Hooman Valibeigi

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:	3.3.7	Affected version:	3.4.2
Resolution:	Fixed		
Description			
The fix at #8121 is broken as stated in my last comment there.			
My environment: Redmine 3.4.2, Google Chrome 63			
1. `p(rtl).` maps to `class="wiki-class-rtl"` in html, but there is no such class in application.css			
2. `unicode-bidi:bidi-override` must be removed or set to `normal`			
See https://www.w3schools.com/cssref/pr_text_unicode-bidi.asp			
Related issues:			
Related to Redmine - Feature #8121: Allow overriding direction of part of text		Closed	2011-04-10

Associated revisions

Revision 17260 - 2018-04-07 08:54 - Jean-Philippe Lang

Fix .rtl and .ltr css classes in formatted text broken by r16502 (#27884).

Revision 17261 - 2018-04-07 09:02 - Jean-Philippe Lang

Merged r17260 into 3.4-stable (#27884).

Revision 17262 - 2018-04-07 09:04 - Jean-Philippe Lang

Merged r17260 into 3.3-stable (#27884).

Revision 17280 - 2018-04-07 11:29 - Jean-Philippe Lang

Removes bidi-override in rtl/ltr wiki classes (#27884).

Revision 17281 - 2018-04-07 11:30 - Jean-Philippe Lang

Merged r17280 into 3.4-stable (#27884).

Revision 17282 - 2018-04-07 11:30 - Jean-Philippe Lang

Merged r17280 into 3.3-stable (#27884).

History

#1 - 2018-01-14 16:19 - Toshi MARUYAMA

- Target version set to 3.4.5

Hooman Valibeigi wrote:

The fix at [#8121](#) is broken as stated in my last comment there.

My environment: Redmine 3.4.2, Google Chrome 63

1. `p(rtl).` maps to `class="wiki-class-rtl"` in html, but there is no such class in application.css

I think we can change like [r16503](#).

2. `unicode-bidi:bidi-override` must be removed or set to `normal`

See https://www.w3schools.com/cssref/pr_text_unicode-bidi.asp

Which do you think is better?

#2 - 2018-01-17 14:14 - Hooman Valibeigi

Toshi MARUYAMA wrote:

Which do you think is better?

Replacing the following lines in application.xml

```
.ltr {direction:ltr !important; unicode-bidi:bidi-override;}  
.rtl {direction:rtl !important; unicode-bidi:bidi-override;}
```

with these, will fix it

```
.wiki-class-ltr {direction:ltr !important;}  
.wiki-class-rtl {direction:rtl !important;}
```

#3 - 2018-01-17 14:19 - Hooman Valibeigi

It would be more appreciated if someone documents the syntax of `p(rtl).` on the wiki <https://www.redmine.org/projects/redmine/wiki/RedmineTextFormattingTextile>

#4 - 2018-01-17 14:53 - Toshi MARUYAMA

Hooman Valibeigi wrote:

Toshi MARUYAMA wrote:

Which do you think is better?

Replacing the following lines in application.xml

Do you mean application.css, not application.xml?

#5 - 2018-01-17 16:14 - Hooman Valibeigi

Toshi MARUYAMA wrote:

Do you mean application.css, not application.xml?

Yes, redmine/public/stylesheets/application.css

#6 - 2018-01-25 10:41 - Hooman Valibeigi

I've just noticed that HTML emails sent from Redmine will contain class="wiki-class-rtl" for RTL text, which is not supposed to work because email clients have no access to Redmine css.

#7 - 2018-04-07 09:08 - Jean-Philippe Lang

- Subject changed from Support RTL Bidirection text to RTL wiki class broken in Redmine 3.2.6
- Status changed from New to Closed
- Assignee set to Jean-Philippe Lang
- Target version changed from 3.4.5 to 3.3.7
- Resolution set to Fixed

The wiki class is fixed by [r17260](#).

I've just noticed that HTML emails sent from Redmine will contain class="wiki-class-rtl" for RTL text, which is not supposed to work because email clients have no access to Redmine css.

Please open a separate issue as this problem is not specific the .rtl class.

#8 - 2018-04-07 11:11 - Hooman Valibeigi

Jean-Philippe Lang wrote:

The wiki class is fixed by [r17260](#).

You forgot to fix the unicode-bidi:bidirectional-override; value, must be unicode-bidi:normal; or left unset. bidi-override rotates the English words in a RTL context, therefore word "cat" will be seen as "tac".

#9 - 2018-04-07 11:18 - Hooman Valibeigi

- *Status changed from Closed to Reopened*

#10 - 2018-04-07 11:27 - Jean-Philippe Lang

- *Related to Feature #8121: Allow overriding direction of part of text added*

#11 - 2018-04-07 11:31 - Jean-Philippe Lang

- *Status changed from Reopened to Closed*

bidi-override removed in [r17280](#).