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			
Resolution:	Fixed		**Affected version:**	3.4.2

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:bidi-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](#).