Redmine - Defect #26443

User link syntax (user:login) doesn't work for logins consisting of an email adress

2017-07-14 21:22 - Mischa The Evil

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Marius BĂLTEANU	**% Done:**	0%
Category:	Text formatting	**Estimated time:**	0.00 hour
Target version:	4.0.0		
Resolution:	Fixed	**Affected version:**	3.4.0

Description

From [#4179#note-69](#):

> Vu Anh wrote:
>
>> Seem it isn't working well with syntax "user:abc@example.com" (Login name contain "@" character)

I am able to confirm this issue. Important to note though, is that the short syntax (@login) works as it should.

I'll attach a patch which adds explicit test coverage for this issue. It showcases what works and, after re-enabling the commented-out assertions, what currently fails.

Patch and confirmation against [source:/trunk@16479](#) (though it is present on 3.4.1 too).

Environment:

```
Environment:
  Redmine version                3.4.0.devel@r16479
  Ruby version                   2.3.3-p222 (2016-11-21) [x86_64-linux]
  Rails version                  4.2.8
  Environment                    production
  Database adapter               Mysql2
SCM:
  Subversion                     1.8.8
  Git                            1.9.1
  Filesystem
Redmine plugins:
  no plugin installed
```

Related issues:

Related to Redmine - Feature #4179: Link to user in wiki syntax	**Closed**	**2009-11-08**
Blocks Redmine - Defect #26507: "attachment:filename" link syntax would not w...	**Closed**	
Blocks Redmine - Defect #26892: Link to user in wiki syntax only works when l...	**Closed**	

Associated revisions

Revision 17392 - 2018-06-17 07:45 - Jean-Philippe Lang

User link syntax (user:login) doesn't work for logins consisting of an email adress (#26443).

Patch by Marius BALTEANU.

History

#1 - 2017-07-14 21:22 - Mischa The Evil

- Related to Feature #4179: Link to user in wiki syntax added

#2 - 2017-07-15 13:06 - Marius BĂLTEANU

Thanks Mischa for opening this issue. I've already started work to a fix, but I found another issue (user logins with non alphanumeric characters like

john.smith@foo.bar) on textile formatting and I need more time to fix all these issue. Unfortunately, only next week I'll have the time to continue work on this.

#3 - 2017-07-24 00:22 - Marius BĂLTEANU

- File 26443_fix_user_link_syntax.patch added

The attached patch fixes both issues.

Because I couldn't modify the regex to ignore the emails that starts with "@" or "user:", I chose to use the same logic from markdown formatting also for textile.

Mischa The Evil, when I've implemented this feature, I didn't take into consideration the format **user:"**abcd@example.com**"**.
@Jean-Philippe Lang, do you think that it'll be better to use the new method "restore_user_links!" also in the markdown/formatting.rb in order to avoid the almost duplicated regexes?

#4 - 2017-07-25 09:43 - Go MAEDA

- Target version set to 3.4.3

The patch attached in #26443#note-3 fixes this issue properly on the current trunk and 3.4-stable.
Setting target version to 3.4.3.

#5 - 2017-07-26 00:33 - Go MAEDA

- Blocks Defect #26507: "attachment:filename" link syntax would not work if the file name contains "@" added

#6 - 2017-07-30 18:49 - Jean-Philippe Lang

- Assignee set to Marius BĂLTEANU

Marius BALTEANU wrote:

> @Jean-Philippe Lang, do you think that it'll be better to use the new method "restore_user_links!" also in the markdown/formatting.rb in order to avoid the almost duplicated regexes?

That would be nice indeed if we can use the same method.

#7 - 2017-08-06 09:45 - Marius BĂLTEANU

- File 26443_fix_user_link_syntax.patch added

Jean-Philippe Lang wrote:

> That would be nice indeed if we can use the same method.

Here it is the new patch. I chose to move all the restore redmine links from markdown to the new method because I do not see any side effect.

I'll add a new patch soon that improves the existing tests in order to be sure that all redmine links work on each text formatting (none, textile, markdown).

#8 - 2017-08-06 09:46 - Marius BĂLTEANU

- File deleted (26443_fix_user_link_syntax.patch)

#9 - 2017-08-06 09:52 - Marius BĂLTEANU

Attached the correct patch. The previous one has an undesired change.

#10 - 2017-08-06 09:53 - Marius BĂLTEANU

- File 26443_fix_user_link_syntax.patch added

#11 - 2017-08-06 09:53 - Marius BĂLTEANU

- File deleted (26443_fix_user_link_syntax.patch)

#12 - 2017-10-15 13:28 - Marius BĂLTEANU

Just a technical note: An interesting approach is the html-pipeline used by GitHub which easily allows you to apply different filters or transformations over the initial html. I like that the implementation looks very clean. Jean-Philippe Lang, do you find this approach interesting for a future

implementation in Redmine? I can work on this, but I want a validation first :)

#13 - 2017-10-15 13:47 - Jean-Philippe Lang

- Target version changed from 3.4.3 to 4.0.0

Changes are rather large, setting target to a major version.

#14 - 2018-04-08 09:20 - Marius BĂLTEANU

- File deleted (26443_fix_user_link_syntax.patch)

#15 - 2018-04-08 09:22 - Marius BĂLTEANU

- File 26443_fix_user_link_syntax.patch added

Updated the patch to apply cleanly against current trunk ([r17286](#)).

#16 - 2018-04-08 09:37 - Marius BĂLTEANU

- Blocks Defect #26892: Link to user in wiki syntax only works when login is written in lower case added

#17 - 2018-06-17 07:47 - Jean-Philippe Lang

- Status changed from Confirmed to Closed

- Resolution set to Fixed

Patch committed, thanks Marius.

Marius BALTEANU wrote:

> Just a technical note: An interesting approach is the [html-pipeline](#) used by GitHub which easily allows you to apply different filters or transformations over the initial html. I like that the implementation looks very clean. Jean-Philippe Lang, do you find this approach interesting for a future implementation in Redmine? I can work on this, but I want a validation first :)

It looks very interesting indeed. That would be nice to see how we could benefit to using it.

Files

0001-Add-test-assertions-showcasing-the-issue.patch	1.81 KB	2017-07-14	Mischa The Evil
26443_fix_user_link_syntax.patch	7.56 KB	2018-04-08	Marius BĂLTEANU