

Redmine - Defect #12286

Emails of private notes are sent to watcher users regardless of viewing permissions

2012-11-01 11:57 - Ricardo S

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Email notifications	Estimated time:	0.00 hour
Target version:	2.2.0	Affected version:	
Resolution:	Fixed		
Description			
Mailer for both for issue_add and issue_edit doesn't take watchers' private notes viewing permissions in consideration when generating the cc list.			
A possible solution would be to do the following:			
<pre>recipients = journal.recipients watchers = journal.journalized.watcher_users.active watchers.reject! { user !journal.visible?(user) } cc = watchers.collect(&:mail) - recipients</pre>			
Being journal.visible? a new method on Journal:			
<pre>def visible?(usr=User.current) issue.visible?(usr) && (!private_notes? usr.allowed_to?(:view_private_notes, project)) end</pre>			
Related issues:			
Related to Redmine - Feature #1554: Private comments in tickets		Closed	2008-06-30

Associated revisions

Revision 10789 - 2012-11-05 16:49 - Jean-Philippe Lang

Fixed that watchers receive notifications for private comments without permission (#12286).

History

#1 - 2012-11-01 13:27 - Ricardo S

The affected version is **Redmine 2.1.2.devel.10772**
The rails version is **Rails 3.2.8**

#2 - 2012-11-02 10:34 - Arjen van der Veen

I tried the proposed solution and it works for me. Thank you!

#3 - 2012-11-02 12:07 - Daniel Felix

Testet with revision 10781 and works for me.

#4 - 2012-11-02 13:27 - Ricardo S

Daniel, make sure you do the following steps:

- 1. Login as user **U1**
- 2. Assign an user **U2** as a watcher on a issue **I** of project **P** (user **U2** must not have permission to view private notes on that project **P**)
- 3. Write a private note on issue **I**

User **U2** now receives a notification email when it shouldn't.

On [r10781](#), neither **Mailer** nor **ActsAsWatchable** are fixed so you should still be able to reproduce it:

```
65| recipients = journal.recipients # Assigns author, assignee selecting those who can view private_notes
66| # Watchers in cc
67| cc = issue.watcher_recipients - recipients # watcher_recipients selects all the watchers that can view
# the issue without rejecting those who can't view private notes
```

Here's a correction on my solution (I forgot to filter the watchers like it is done on ActsAsWatchable):

```
recipients = journal.recipients
watchers = journal.journalized.watcher_users.active
watchers.reject! {|user| user.mail_notification == 'none' || !journal.visible?(user)}

cc = watchers.collect(&:mail).compact - recipients
```

#5 - 2012-11-02 15:20 - Daniel Felix

Ricardo S wrote:

On [r10781](#), neither **Mailer** nor **ActsAsWatchable** are fixed so you should still be able to reproduce it:

Hi Ricardo,

well I meant that your patch worked for me. Sorry for the misleading note.

I've tried your patch in this revision and it worked for me (it fixes the described problem). ;-)

#6 - 2012-11-05 15:15 - Jean-Philippe Lang

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

#7 - 2012-11-05 15:25 - Jean-Philippe Lang

- Target version set to 2.2.0

#8 - 2012-11-05 17:22 - Jean-Philippe Lang

- Status changed from Confirmed to Closed
- Affected version (unused) set to devel
- Resolution set to Fixed

Fixed with test in [r10789](#), thanks for pointing this out.