Redmine - Defect #6541

Email notifications send to everybody

2010-09-30 08:45 - Михаил Чулицкий

Status:	Closed		**Start date:**	2010-09-30
Priority:	High		**Due date:**	
Assignee:	Eric Davis		**% Done:**	100%
Category:	Email notifications		**Estimated time:**	0.00 hour
Target version:	1.1.0			
Resolution:	Fixed		**Affected version:**	

Description
Email notifications send to everybody, regardless settings.

Related issues:		
Related to Redmine - Patch #6527: Recent migrations don't have the correct date	**Closed**	**2010-09-29**
Related to Redmine - Defect #6549: Notification settings not migrated properly	**Closed**	**2010-09-30**

Associated revisions

Revision 4247 - 2010-10-10 23:42 - Eric Davis

Change Project#notified_users to check for the 'all' notification option. #6541

The previous mail_notification? check would always pass since the
notifications where converted to strings and strings are always true.

Also changed Project#recipients to use #notified_users instead of duplicated
code.

Based on contribution by Felix Schäfer.

History

#1 - 2010-09-30 11:25 - Luc Heinrich

Same here. I just updated to 1.0.2 and suddently email notifications are sent to ALL users :/

#2 - 2010-09-30 11:38 - Felix Schäfer

Are you on 1.0.2 or latest trunk?

#3 - 2010-09-30 11:43 - Luc Heinrich

Sorry, I wasn't very specific.

I first upgraded to latest trunk (currently r4229) and got this problem, so I downgraded to r4210 (which corresponds to 1.0.2) but still have the same
problem: email notifications are sent to all users.

#4 - 2010-09-30 13:50 - Felix Schäfer

- Status changed from New to 7

- Assignee set to Felix Schäfer

It seems the migration to the "new" messaging preferences resets the mail preferences to "any event in all my projects", or at least this is what I have
observed so far. I'll have a look at the migration to see if there is a bug in there.

#5 - 2010-09-30 13:53 - Jean-Baptiste Barth

I suspect migrations introduced in r4216 won't be easy to downgrade... Do users receive mail notifications they shouldn't be recipient of regarding
projects privacy ? Or they just receive notification as if they chose it in "My account" page ?

#6 - 2010-09-30 13:58 - Felix Schäfer

Jean-Baptiste Barth wrote:

> I suspect migrations introduced in r4216 won't be easy to downgrade... Do users receive mail notifications they shouldn't be recipient of
> regarding projects privacy ? Or they just receive notification as if they chose it in "My account" page ?

The notifications options are set to "receive all mails for all events", and this is because the second migration of [r4216](#) isn't run due to the wrong timestamp. JB, didn't you open a ticket for that? Could you make it a related to this one here?

Regarding that migration, there is another problem with it: it assumes true and false are stored as 1 and 0 in the DB, which isn't the case for sqlite, which stores t and f. Will submit a patch soon.

#7 - 2010-09-30 14:07 - Jean-Baptiste Barth

Yes it's [#6527](#). In fact they *are* run (at least on my laptop...) : with timestamped migrations, rails inserts a line for each migration in the internal table where it stores the migration (schema_something, I don't remember). Anyway, I'm not sure it will be easy to reverse after upgrading to a recent revision on trunk.

I let you investigate Felix (and thanks for the boolean thing, it makes me think of something on your doodle plugin I didn't report to you!)

#8 - 2010-09-30 14:09 - Felix Schäfer

Could everyone facing this problem please post here what DB they are using, if 20100129193402 and 20100129193813 are in in the table schema_migrations, and if the values for users.mail_notifications are either 0 and 1, t and f or some meaningful_strings. Thanks.

#9 - 2010-09-30 14:14 - Felix Schäfer

Jean-Baptiste Barth wrote:

> Yes it's [#6527](#). In fact they *are* run (at least on my laptop...) : with timestamped migrations, rails inserts a line for each migration in the internal table where it stores the migration (schema_something, I don't remember). Anyway, I'm not sure it will be easy to reverse after upgrading to a recent revision on trunk.

They are run here too, but the main problem is that the migration assumes the values from the boolean are 0 and 1, though at least on sqlite they are f and t.

#10 - 2010-09-30 14:29 - Luc Heinrich

I have both 20100129193402 and 20100129193813 in the schema_migrations table.
As for the users.mail_notification, two users have *all*, one has *none* and all others have *only_my_events*.

#11 - 2010-09-30 15:57 - Felix Schäfer

- Assignee changed from Felix Schäfer to Eric Davis

- Target version set to 1.0.3

Eric: seeing that you are toying around ;-) with the notification, I think you should review and commit this.

The fix is here: http://github.com/thegcat/redmine/commit/ea2642fe16dc717d33826555c4db525635a41cc5

It fixes two things: the migration to update the user.mail_notification column is fixed for sqlite, and Project s won't return all members but only those wishing to receive notifications for it.

Luc: you can re-upgrade and apply just this change http://github.com/thegcat/redmine/commit/ea2642fe16dc717d33826555c4db525635a41cc5#L0L390 , your DB is already up-to-date with the correct values, so that should correct the problem for you.

#12 - 2010-09-30 15:59 - Felix Schäfer

- Target version deleted (1.0.3)

Oh, forget the target version, I wasn't paying much attention, but seeing that the notification changes will not get into 1.0.3, the fix doesn't need either :-)

#13 - 2010-10-01 09:06 - Luc Heinrich

I confirm that Felix' github patch fixes the problem for me.

#14 - 2010-10-02 22:22 - Felix Schäfer

Anyone who made the update might want to have a look at http://www.redmine.org/issues/6549#note-1.

#15 - 2010-10-02 22:28 - Felix Schäfer

Felix Schäfer wrote:

> Regarding that migration, there is another problem with it: it assumes true and false are stored as 1 and 0 in the DB, which isn't the case for sqlite, which stores t and f. Will submit a patch soon.

Regarding that, from a completely fresh (i.e. nothing else than a rake db:migrate) sqlite DB:

```
sqlite> SELECT mail_notification FROM users;
t
```

So I can't say for sure other other sqlites don't convert true in a boolean field to a 1 in a varchar(255) field, but that one doesn't :-)

#16 - 2010-10-06 14:46 - christoph scheyk

we still got this problem in version 4231-devel after an update yesterday. we are using mysql.
what can I do to fix it?

#17 - 2010-10-06 14:52 - Felix Schäfer

christoph scheyk wrote:

> we still got this problem in version 4231-devel after an update yesterday. we are using mysql.
> what can I do to fix it?

The fix isn't in trunk yet. What I told Luc a few comments up should correct the problem too.

#18 - 2010-10-07 12:23 - Roland Discein

Thank you, Felix!

#19 - 2010-10-09 11:27 - Henrik Ammer

Does this relate to that I also see both the english and the swedish values in the select on the accountpage where they choose their setting for this?

#20 - 2010-10-09 11:37 - Felix Schäfer

Henrik Jönsson wrote:

> Does this relate to that I also see both the english and the swedish values in the select on the accountpage where they choose their setting for this?

Probably not all strings are translated yet, which happens rather often on trunk.

#21 - 2010-10-10 23:13 - Eric Davis

- *Status changed from 7 to Closed*

- *Target version set to 1.1.0*

- *% Done changed from 0 to 100*

- *Resolution set to Fixed*

Fixed in r4246 with a modified version of Felix's patch.

#22 - 2010-10-10 23:14 - Eric Davis

- *Status changed from Closed to Reopened*

Whoops, wrong issue. #6549 was fixed in r4246. Still looking into this one.

#23 - 2010-10-10 23:38 - Eric Davis

- *Status changed from Reopened to Closed*

- *Priority changed from Normal to High*

Fixed in r4247 with a bunch of tests to make sure this doesn't regress. Thanks for reporting the bug and finding the cause everyone.