Redmine - Patch #14606

Internal error when copying an issue + on "my page" in block "assigned to me"

2013-08-02 23:25 - Mattanja Kern

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Issues		**Estimated time:**	0.00 hour
Target version:				

Description

I stumbled upon an issue in the latest svn version of Redmine and have attached a small path for the problem. You might want to look for the root cause of the issue since obviously my fix is probably only a workaround:

```
-            user_ids = [user.id] + user.groups.map(&:id)
+            user_ids = [user.id] + user.groups.map(&:id).reject(&:nil?

$ svn info
Path: .
URL: http://svn.redmine.org/redmine/trunk
Repository Root: http://svn.redmine.org/redmine
Repository UUID: e93f8b46-1217-0410-a6f0-8f06a7374b81
Revision: 12072
Node Kind: directory
Schedule: normal
Last Changed Author: tmaruyama
Last Changed Rev: 12072
Last Changed Date: 2013-08-01 05:31:54 +0200 (Thu, 01 Aug 2013)

Environment:
  Redmine version                2.3.2.devel.12072
  Ruby version                   2.0.0-p247 (2013-06-27) [x86_64-linux]
  Rails version                  3.2.13
  Environment                    production
  Database adapter               Mysql2
SCM:
  Subversion                     1.6.17
  Git                            1.7.9.5
  Filesystem
Redmine plugins:
  clipboard_image_paste          1.7
  redmine_lightbox               0.0.1
```

Completed 500 Internal Server Error in 35ms

ActionView::Template::Error (Mysql2::Error: You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near ')))) OR (projects.id IN (23,1,24,22) AND ((issues.is_private = 0 OR issues.autho' at line 1: SELECT COUNT FROM `issues` LEFT OUTER JOIN `projects` ON `projects`.`id` = `issues`.`project_id` LEFT OUTER JOIN `issue_statuses` ON `issue_statuses`.`id` = `issues`.`status_id` WHERE (((projects.status <> 9 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='issue_tracking')) AND ((projects.is_public = 1 AND ((issues.is_private = 0 OR issues.author_id = 87 OR issues.assigned_to_id IN (87,85,)))) OR (projects.id IN (23,1,24,22) AND ((issues.is_private = 0 OR issues.author_id = 87 OR issues.assigned_to_id IN (87,85,)))) OR (projects.id IN (20) AND ((issues.is_private = 0 OR issues.author_id = 87 OR issues.assigned_to_id IN (87,85,)))) OR (projects.id IN (21) AND ((issues.is_private = 0 OR issues.author_id = 87 OR issues.assigned_to_id IN (87,85,))))))) AND (issue_statuses.is_closed = 0) AND ((`issues`.`assigned_to_id` IN (87, 85) OR `issues`.`assigned_to_id` IS NULL))):
1: <h3>
2:   <%= link_to l(:label_assigned_to_me_issues),
3:       issues_path(:set_filter => 1, :assigned_to_id => 'me', :sort => 'priority:desc,updated_on:desc') >
4:   (<= Issue.visible.open.where(:assigned_to_id => ([User.current.id] + User.current.group_ids)).count >)
5: </h3>
6:
7: < assigned_issues = issuesassignedtome_items %>
app/views/my/blocks/_issuesassignedtome.html.erb:4:in

`_app_views_my_blocks__issuesassignedtome_html_erb___3305484256914345155_39797900'
app/views/my/page.html.erb:11:in `block in *app_views_my_page_html_erb_*2950117810366781438_39717000'
app/views/my/page.html.erb:8:in `each'
app/views/my/page.html.erb:8:in `_app_views_my_page_html_erb__2950117810366781438_39717000'

Related issues:	
Related to Redmine - Defect #14939: Wiki link to specific issues failed	**Closed**

History

#1 - 2013-08-03 11:29 - Toshi MARUYAMA

- Target version set to 2.4.0

#2 - 2013-08-04 12:43 - Jean-Philippe Lang

I can't see how it can happen. Do you have any plugins installed?

#3 - 2013-08-04 19:30 - Mattanja Kern

Jean-Philippe Lang wrote:

> I can't see how it can happen. Do you have any plugins installed?

Plugins are listed above:

```
clipboard_image_paste     1.7
redmine_lightbox          0.0.1
```

I don't think it's related to plugins though. One possibility would be corrupt data in the database because the database has a history of Redmine, switched to Chiliproject (because it seemed to be more active at that time ~ two years ago), then switched back to Redmine with some manual fixes to the database structure. I already tried to analyse the users table and the groups_users, groups and members table but could not find the problem. Maybe you can point me to a possible place to look at, then I'll be happy to help trying to reproduce the issue.

#4 - 2013-08-05 05:19 - Toshi MARUYAMA

- Target version deleted (2.4.0)

#5 - 2013-08-05 05:23 - Toshi MARUYAMA

- Status changed from New to Closed

ChiliProject database is not compatible with Redmine.

#6 - 2013-08-05 21:07 - Mattanja Kern

Toshi MARUYAMA wrote:

> ChiliProject database is not compatible with Redmine.

What? Of course it's not! That's why I had to upgrade the structure + fix it. But ok, I will do a precise schema comparison and update the issue again in case that will not resolve it.

#7 - 2013-08-05 21:18 - Jean-Philippe Lang

You must have some rows in the groups_users table that have an invalid group_id. You can try:

```
delete from groups_users where group_id not in (select id from users);
```

and see if any row is deleted.

#8 - 2013-08-05 22:59 - Mattanja Kern

Thanks a lot for your support! The groups_users did not contain invalid entries but after updating the entire database schema by comparing it to a newly created database, the issue seems to be resolved (without the patch of course). Sorry for bothering!

#9 - 2013-08-07 13:20 - Thomas Peterson

I have the same Issue with the latest Git Revision.

delete from groups_users where group_id not in (select id from users); -> deletes nothing

issues.assigned_to_id IN (87,85,) looks wrong but why?

#10 - 2013-08-07 13:38 - Mattanja Kern

yes, different from my previous comment, I experienced the same issue again with an updated database schema. I'm still not sure about the specific set-up responsible for the problem but I'll try to provide a reproducible sample on an empty new Redmine setup later today.

For each group that a user is assigned to I'm getting this "nil" entry in the user.groups.map(&:id). (i.e. user assigned to one group results in *issues.assigned_to_id IN (87,)*, when the user is assigned to two groups the result is *issues.assigned_to_id IN (87,,)*.

#11 - 2013-08-28 14:00 - Robin Wenglewski

Mattanja, your solution

```
user_ids = [user.id] + user.groups.map(&:id).reject(&:nil?)
```

in self.visible_condition (https://github.com/redmine/redmine/blob/master/app/models/issue.rb#L104) works, however, then you loose the group ids in your condition. The groups are actually loaded, but somehow without an id. I put a

```
user.reload
```

after

```
when 'default'
```

and

```
when 'own'
```

, which works quite well.

Question is, why are the groups loaded without an id in the first place?

#12 - 2013-09-24 10:42 - wooden rob

I get the same issue when viewing an issue.

The user.reload works fixed it too.

Before reload I get:[58, nil, nil]
After reload I get: [13, 15, 60]

#13 - 2013-09-29 10:11 - Toshi MARUYAMA

- Related to Defect #14939: Wiki link to specific issues failed added

Files

patch_empty_group_id.diff	840 Bytes	2013-08-02	Mattanja Kern