

Redmine - Defect #5434

Redmine 0.9.3 - HTTP500 when trying to filter users for adding to a group

2010-05-04 10:56 - Kevin Streit

Status:	Closed	Start date:	2010-05-04
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Groups	Estimated time:	0.00 hour
Target version:		Affected version:	0.9.3
Resolution:	Invalid		
Description			
When trying to filter the list of users in the Administration>Groups>"GroupXYZ">Users Tab (via giving some input to the textfield) I get a HTTP 500 (Internal Server Error) in the users list.			
The Error trace from the production log is the following:			
=====			
Processing GroupsController#autocomplete_for_user (for 134.96.156.201 at 2010-05-04 10:45:12) [POST]			
Parameters: {"action"=>"autocomplete_for_user",			
"authenticity_token"=>"P1p1MaNLcJMckqSU0VvOfogM1ZBxwr6VX28dtPQpUYU=", "id"=>"14", "q"=>"clem", "controller"=>"groups"}			
NoMethodError (undefined method `call' for nil:NilClass):			
app/controllers/groups_controller.rb:135:in `autocomplete_for_user'			
passenger (2.2.11) lib/phusion_passenger/rack/request_handler.rb:92:in `process_request'			
passenger (2.2.11) lib/phusion_passenger/abstract_request_handler.rb:207:in `main_loop'			
passenger (2.2.11) lib/phusion_passenger/railz/application_spawner.rb:418:in `start_request_handler'			
passenger (2.2.11) lib/phusion_passenger/railz/application_spawner.rb:358:in `handle_spawn_application'			
passenger (2.2.11) lib/phusion_passenger/Utils.rb:184:in `safe_fork'			
passenger (2.2.11) lib/phusion_passenger/railz/application_spawner.rb:354:in `handle_spawn_application'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:352:in `__send__'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:352:in `main_loop'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:196:in `start_synchronously'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:163:in `start'			
passenger (2.2.11) lib/phusion_passenger/railz/application_spawner.rb:213:in `start'			
passenger (2.2.11) lib/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application'			
passenger (2.2.11) lib/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'			
passenger (2.2.11) lib/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application'			
passenger (2.2.11) lib/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'			
passenger (2.2.11) lib/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'			
passenger (2.2.11) lib/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'			
passenger (2.2.11) lib/phusion_passenger/spawn_manager.rb:154:in `spawn_application'			
passenger (2.2.11) lib/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:352:in `__send__'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:352:in `main_loop'			
passenger (2.2.11) lib/phusion_passenger/abstract_server.rb:196:in `start_synchronously'			
Rendering /opt/redmine-0.9.3/public/500.html (500 Internal Server Error)			
=====			
My version information is as follows:			
=====			
- Gentoo Linux System (x86_64)			
- ruby 1.8.7 (2010-01-10 patchlevel 249) [x86_64-linux]			
- rails 2.3.5			
- mysql Ver 14.14 Distrib 5.1.44, for pc-linux-gnu (x86_64) using readline 5.1			
=====			
Related issues:			
Related to Redmine - Defect #4257: Broken support for Principal plugins		New	2009-11-20
Related to Redmine - Defect #8932: User.acts_as_customizable and association ...		Closed	2011-07-28

History

#1 - 2010-05-04 11:29 - Kevin Streit

I upgraded to redmine 0.9.4 and the error is still there...

#2 - 2010-05-05 21:57 - Jean-Philippe Lang

- Assignee set to Jean-Philippe Lang

#3 - 2010-05-09 13:20 - Jean-Philippe Lang

I can not reproduce with a fresh 0.9.4 and have no idea how this error can occur.

#4 - 2010-10-18 15:53 - Clemens Hammacher

If I change line 135 in app/controllers/groups_controller.rb from

```
@users = User.active.like(params[:q]).find(:all, :limit => 100) - @group.users
```

to

```
@users = Principal.active.like(params[:q]).find(:all, :limit => 100) - @group.users
```

then it seems to work like expected.

The User class doesn't provide the named_scope :like.

#5 - 2010-10-18 16:49 - Jean-Baptiste Barth

- Status changed from New to Closed

- Resolution set to Invalid

It should be inherited automatically, but you'll have problems if you have a plugin which overrides/requires/require_dependency's the principal or user class. You should ensure you don't have such a plugin or provide the output of ruby script/about as requested in [Submitting Bugs](#). Anyway, you found a workaround, plus I consider it as a responsibility of plugin developers, so I close the issue. Thanks for the feedback!

#6 - 2010-10-18 18:40 - Clemens Hammacher

the output of "ruby script/about" on my system:

```
About your application's environment
Ruby version           1.8.7 (x86_64-linux)
RubyGems version       1.3.7
Rack version           1.0
Rails version          2.3.5
Active Record version  2.3.5
Active Resource version 2.3.5
Action Mailer version  2.3.5
Active Support version  2.3.5
Edge Rails revision    unknown
Application root       /opt/redmine-1.0.2
Environment            production
Database adapter       mysql
Database schema version 20100819172912
```

```
About your Redmine plugins
Redmine Wiki Extensions plugin  0.2.1
Latex Wiki-macro Plugin         0.0.3
Redmine Gnosis plugin           0.0.5
Redmine Delete Project plugin   0.0.3
```

Unfortunately I don't know enough ruby to tell why using Principal works, but User doesn't. I observed that I don't need the fix when I remove the Gnosis plugin.

#7 - 2010-11-16 20:05 - Bart Vanbrabant

Clemens Hammacher wrote:

the output of "ruby script/about" on my system:
[...]

Unfortunately I don't know enough ruby to tell why using Principal works, but User doesn't.

I observed that I don't need the fix when I remove the Gitosis plugin.

What should a plugin do to fix this?

#8 - 2011-10-16 22:45 - Jost Mart

This hit me today in 1.2.1. The code change found in this issue solved it for me.

This works:

```
@users = Principal.active.like(params[:q]).find(:all, :limit => 100) - @group.users
```

```
# ruby script/about
About your application's environment
Ruby version      1.8.7 (x86_64-linux)
RubyGems version  1.3.5
Rack version      1.1.1
Rails version     2.3.11
Active Record version 2.3.11
Active Resource version 2.3.11
Action Mailer version 2.3.11
Active Support version 2.3.11
Edge Rails revision unknown
Application root  /xxx/redmine-1.2.1
Environment      development
Database adapter  mysql
Database schema version 20110511000000
```

```
About your Redmine plugins
Redmine - Ldap Sync 1.1.0
```