

Redmine - Defect #20120

Username can not be validated when creating an account

2015-06-17 15:56 - C. R.

Status:	Closed	Start date:	
Priority:	Urgent	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	3.0.3
Resolution:	Invalid		
Description			
When trying to register a new account, the username can not be validated, the system insists that the field is empty. Occurs when running redmine on webrick from the console and when running redmine with nginx using passenger.			
Environment:			
Redmine version 3.0.3.stable			
Ruby version 2.1.5-p273 (2014-11-13) [x86_64-linux-gnu]			
Rails version 4.2.1			
Environment production			
Database adapter Mysql2			
SCM:			
Filesystem			
Redmine plugins:			
redmine_contacts 4.0.0			

History

#1 - 2015-06-17 22:14 - Felix Schäfer

A friend of mine ran into this too, the request is the following:

```
Started POST "/account/register" for 84.56.127.146 at 2015-06-17 21:46:09 +0200
Processing by AccountController#register as HTML
  Parameters: {"utf8"=>"", "authenticity_token"=>"GWbmnQxYWVqKcN/utGrPbzLJa6yAhrDGD6dr5Euk50DFaXlG0MNlnRhtTkiEIQyk45ekPeEOObGI68LwSDRTOA==", "user"=>{"login"=>"foobar", "password"=>"[FILTERED]", "password_confirmation"=>"[FILTERED]", "firstname"=>"foobar", "lastname"=>"foobar", "mail"=>"[FILTERED]", "language"=>"de"}, "commit"=>"OK"}
  Current user: anonymous
WARNING: Can't mass-assign protected attributes for User: login
    lib/redmine/safe_attributes.rb:84:in `safe_attributes='
    app/controllers/account_controller.rb:124:in `register'
  Rendered account/register.html.erb within layouts/base (5.2ms)
Completed 200 OK in 35ms (Views: 22.1ms | ActiveRecord: 1.7ms)
```

#2 - 2015-06-18 05:28 - Mischa The Evil

C. R. wrote:

When trying to register a new account, the username can not be validated, [...]

Felix Schäfer wrote:

```
> [...]
> WARNING: Can't mass-assign protected attributes for [...]
>
```

I can confirm these and several other issues (seemingly only with *new* (DB) deployments of Redmine *after* Rails 4 upgrade). I'm still working on testing this all thoroughly though, so I haven't opened an issue for it yet (because a defect should at least mention the exact things that go wrong, and I can't do that now with the info I have currently). But, some of my preliminary findings (which btw transcends this issue's topic heavily) are:

1. buildin groups ([#17976](#)) are not being not created (migration runs without errors or warnings) <<--- This is how I initially noticed there were troubles
2. many 'can't mass-assign protected attribute'-errors during initial db migration ánd first visit using WEBrick (initial creation of the Anonymous user)
3. two ruby warnings during the loading of the initial default dataset

- `../activerecord-4.2.1/lib/active_record/associations.rb:1694`: warning: already initialized constant CustomField::HABTM_Roles
 - `../activerecord-4.2.1/lib/active_record/associations.rb:1694`: warning: previous definition of HABTM_Roles was here
4. several tests seem to fail and throw errors (this is where I am now, initial tests showed the previous problems but without failures/errors during a test-suite run)
- [Trunk test run output...Trunk test run output...](#)

[illegible]

```
1) Failure:
TokenTest#test_find_token_should_return_the_token [/var/www/redmine/test/unit/token_test.rb:86]:
--- expected
+++ actual
@@ -1,1 @@
-#<Token id: 3, user_id: 1, action: "api", value: "35f5c5847c37bd9cc28c65b99c8f96cf4ffec2ac", created_o
n: "2015-06-08 04:26:36">
+nil
```

```
3) Error:
TokenTest#test_find_active_user_should_return_user:
ActiveRecord::RecordNotFound: Couldn't find User with 'id'=1 [WHERE `users`.`type` IN ('User', 'Anonymo
usUser')]
    test/unit/token_test.rb:64:in `test_find_active_user_should_return_user'
```

```
ActiveRecord::RecordNotFound: Couldn't find User with 'id'=1 [WHERE `users`.`type` IN ('User', 'Anonymo
usUser')]
    test/unit/token_test.rb:31:in `test_create_should_remove_existing_tokens'

5) Error:
TokenTest#test_find_user_should_return_locked_user:
ActiveRecord::RecordNotFound: Couldn't find User with 'id'=1 [WHERE `users`.`type` IN ('User', 'Anonymo
usUser')]
    test/unit/token_test.rb:80:in `test_find_user_should_return_locked_user'

6) Error:
TokenTest#test_find_user_should_return_user:
ActiveRecord::RecordNotFound: Couldn't find User with 'id'=1 [WHERE `users`.`type` IN ('User', 'Anonymo
usUser')]
    test/unit/token_test.rb:75:in `test_find_user_should_return_user'

7) Error:
TokenTest#test_find_active_user_should_return_nil_for_locked_user:
ActiveRecord::RecordNotFound: Couldn't find User with 'id'=1 [WHERE `users`.`type` IN ('User', 'Anonymo
usUser')]
    test/unit/token_test.rb:69:in `test_find_active_user_should_return_nil_for_locked_user'

3618 runs, 21966 assertions, 2 failures, 5 errors, 0 skips
```

With the above in mind I'll start some more research into this, primarily focusing on comparison of initial DB deployments between [source/branches/2.6-stable](#) and [source/trunk](#), with clean installs of the whole stack and including the Rails 4.2.2/3.2.22 updates from yesterday. I'll provide more info (logs, cli-output, db-dumps, etc.) when I have completed these tests.

Mischa.

#3 - 2015-06-18 09:21 - Felix Schäfer

This specific issue seems to be related to the redmine_contacts plugin, as without everything seems to work as expected.

#4 - 2015-06-18 13:22 - Felix Schäfer

It seems the developers of the plugin are aware of a problem, for example their CRM Plugin has been updated and fixes a [bug on user creation](#).

I think this can be closed and should be escalated to the plugin authors should it not get fixed in the coming days.

#5 - 2015-06-19 15:48 - C. R.

- Status changed from New to Resolved

Felix has been right, the issue has been fixed in Redmine CRM 4.0.1

#6 - 2015-06-19 23:01 - Jean-Philippe Lang

- Status changed from Resolved to Closed

- Resolution set to Invalid

#7 - 2015-07-17 10:10 - Toshi MARUYAMA

- Description updated