

## Redmine - Defect #4632

### Error when adding/creating groups

2010-01-22 11:54 - Joe Chin

<b>Status:</b>	Closed	<b>Start date:</b>	2010-01-22
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Groups	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.9.1	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>I've updated redmine to the latest trunk. When I try to create a new group I get an error 500.</p>			
<p>Here is the trace from the event</p>			
<pre>Processing GroupsController#create (for 82.127.39.172 at 2010-01-21 12:36:30) [POST]   Parameters: {"commit"=&gt;"Create", "action"=&gt;"create", "authenticity_token"=&gt;"MN1CPMMOikf/8G32WFAo +fpkEVLzc+Cpi6V9APP2SZA=", "controller"=&gt;"groups", "group"=&gt;{"lastname"=&gt;"a"}}  ActiveRecord::StatementInvalid (Mysql::Error: Column 'login' cannot be null: INSERT INTO `users` ( `status`, `created_on`, `last_login_on`, `hashed_password`, `language`, `updated_on`, `admin`, `ty pe`, `firstname`, `lastname`, `mail`, `identity_url`, `mail_notification`, `auth_source_id`, `logi n`) VALUES(1, '2010-01-21 12:36:30', NULL, '', '', '2010-01-21 12:36:30', 0, 'Group', '', 'a', '', NULL, 1, NULL, NULL)):   app/controllers/groups_controller.rb:69:in `create'   app/controllers/groups_controller.rb:68:in `create'   passenger (2.2.8) lib/phusion_passenger/rack/request_handler.rb:92:in `process_request'   passenger (2.2.8) lib/phusion_passenger/abstract_request_handler.rb:207:in `main_loop'   passenger (2.2.8) lib/phusion_passenger/railz/application_spawner.rb:385:in `start_request_handl er'   passenger (2.2.8) lib/phusion_passenger/railz/application_spawner.rb:343:in `handle_spawn_applic ation'   passenger (2.2.8) lib/phusion_passenger/utils.rb:184:in `safe_fork'   passenger (2.2.8) lib/phusion_passenger/railz/application_spawner.rb:341:in `handle_spawn_applic ation'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:352:in `__send__'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:352:in `main_loop'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:196:in `start_synchronously'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:163:in `start'   passenger (2.2.8) lib/phusion_passenger/railz/application_spawner.rb:209:in `start'   passenger (2.2.8) lib/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application'   passenger (2.2.8) lib/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'   passenger (2.2.8) lib/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application'   passenger (2.2.8) lib/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'   passenger (2.2.8) lib/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'   passenger (2.2.8) lib/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'   passenger (2.2.8) lib/phusion_passenger/spawn_manager.rb:154:in `spawn_application'   passenger (2.2.8) lib/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:352:in `__send__'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:352:in `main_loop'   passenger (2.2.8) lib/phusion_passenger/abstract_server.rb:196:in `start_synchronously'</pre>			
<pre>Rendering /var/lib/redmine-0.7-dev/public/500.html (500 Internal Server Error)</pre>			
<p>And here is my redmine environment</p>			
<p>About your application's environment</p>			
<pre>Ruby version          1.8.6 (i486-linux) RubyGems version      1.3.5 Rack version          1.0 Rails version         2.3.5 Active Record version 2.3.5</pre>			

Active Resource version 2.3.5  
Action Mailer version 2.3.5  
Active Support version 2.3.5  
Application root /var/lib/redmine-0.7-dev  
Environment production  
Database adapter mysql  
Database schema version 20091227112908

#### About your Redmine plugins

Google Analytics plugin 0.2.0  
Redmine System Notification plugin 0.2.0  
Bots filter 1.02

#### Related issues:

Has duplicate Redmine - Defect #4693: Add Group: 'hashed\_password' cannot be ... **Closed** **2010-01-30**

#### Associated revisions

##### Revision 3343 - 2010-01-30 11:24 - Jean-Philippe Lang

Fixed: NOT NULL constraint error when adding a group (#4632).

#### History

##### #1 - 2010-01-24 00:23 - Holger Just

Well, this should not happen. The login column of the users table is defined to have an empty string by default which should be inserted automatically during that insert. At least, that's what my Postgres databases do :)

Could you possibly provide the actual database-schema of your current users table?  
Also, which version of MySQL are you using?

##### #2 - 2010-01-25 10:30 - Joe Chin

- *File Picture\_3.png added*

MySql Server version: 5.0.51a-3ubuntu5.4

Here is the screenshot of my schema. If you want the text tell me the sql command because I'm not that familiar with MySql system queries.

## USERS

Table comments: InnoDB free: 23552 kB

Field	Type	Null	Default	Comments
id	int(11)	No		
login	varchar(50)	No		
hashed_password	varchar(40)	No		
firstname	varchar(30)	No		
lastname	varchar(30)	No		
mail	varchar(60)	No		
mail_notification	tinyint(1)	No	1	
admin	tinyint(1)	No	0	
status	int(11)	No	1	
last_login_on	datetime	Yes	NULL	
language	varchar(5)	Yes		
auth_source_id	int(11)	Yes	NULL	
created_on	datetime	Yes	NULL	
updated_on	datetime	Yes	NULL	
type	varchar(255)	Yes	NULL	
identity_url	varchar(255)	Yes	NULL	

### Indexes:

Keyname	Type	Cardinality	Field
<b>PRIMARY</b>	PRIMARY	457	id
<b>index_users_on_id_and_type</b>	INDEX	457	id type
<b>index_users_on_auth_source_id</b>	INDEX	1	auth_source_id

Space usage:		Row Statistics:	
Type	Usage	Statements	Value
Data	114,688 B	Format	Compact
Index	32,768 B	Rows	541
Total	147,456 B	Row length $\phi$	211
		Row size $\phi$	273 B
		Next Autoindex	526
		Creation	Dec 29, 2009 at 07:16 PM

### #3 - 2010-01-30 11:18 - Jean-Philippe Lang

- Status changed from New to Closed
- Target version set to 0.9.1
- Resolution set to Fixed

I'm not able to reproduce with the same exact Mysql version (5.0.51a-3ubuntu5.4) but [r3343](#) should fix it.

## Files

Picture\_3.png

84 KB

2010-01-25

Joe Chin