

Redmine - Defect #4278

Mysql::Error: Updated from 0.8.0 to trunk rev 3085

2009-11-24 04:33 - li wei

Status:	Closed	Start date:	2009-11-24
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		
Description			
<p>My updating steps carried out the system requirements (/wiki/redmine/RedmineUpgrade). However, the step 4 reported the following error</p> <p>Step 1 ... OK.</p> <p>Step 2 ... OK.</p> <p>Step 3 ... OK.</p> <p>Step 4:> RAILS_ENV=production rake db:migrate --trace</p> <p>rake aborted!</p> <p>An error has occurred, all later migrations canceled:</p> <p>Mysql::Error: Table 'member_roles' already exists: CREATE TABLE `member_roles` (`id` int(11) DEFAULT NULL auto_increment PRIMARY KEY, `member_id` int(11) NOT NULL, `role_id` int(11) NOT NULL) ENGINE=InnoDB</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/connection_adapters/abstract_adapter.rb:219:in `log'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/connection_adapters/mysql_adapter.rb:319:in `execute'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/connection_adapters/abstract/schema_statements.rb:114:in `create_table'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/connection_adapters/mysql_adapter.rb:472:in `create_table'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:352:in `send'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:352:in `method_missing'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:328:in `say_with_time'</p> <p>/usr/local/lib/ruby/1.8/benchmark.rb:293:in `measure'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:328:in `say_with_time'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:348:in `method_missing'</p> <p>./db/migrate//20090503121501_create_member_roles.rb:3:in `up_without_benchmarks'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:282:in `send'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:282:in `migrate'</p> <p>/usr/local/lib/ruby/1.8/benchmark.rb:293:in `measure'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:282:in `migrate'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:365:in `__send__'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:365:in `migrate'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:486:in `migrate'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:562:in `call'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:562:in `ddl_transaction'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:485:in `migrate'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:472:in `each'</p> <p>/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:472:in `migrate'</p>			

```
e'
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:400:in `up'
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.3.4/lib/active_record/migration.rb:383:in `migrat
e'
/usr/local/lib/ruby/gems/1.8/gems/rails-2.3.4/lib/tasks/databases.rake:116
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:636:in `call'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:636:in `execute'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:631:in `each'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:631:in `execute'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:597:in `invoke_with_call_chain'
/usr/local/lib/ruby/1.8/monitor.rb:238:in `synchronize'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:590:in `invoke_with_call_chain'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:583:in `invoke'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2051:in `invoke_task'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `top_level'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `each'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `top_level'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2068:in `standard_exception_handling'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2023:in `top_level'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2001:in `run'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:2068:in `standard_exception_handling'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/lib/rake.rb:1998:in `run'
/home/liwei/.gem/ruby/1.8/gems/rake-0.8.7/bin/rake:31
/usr/local/bin/rake:19:in `load'
/usr/local/bin/rake:19
```

History

#1 - 2009-11-24 19:00 - Jean-Philippe Lang

- Status changed from New to Closed
- Resolution set to Invalid

The fact that this table was already present means that one of the migrations (CreateMemberRoles) has already been executed and the table deleted. Your database was not consistent with the migration information stored by rails. I'm sorry but I can't fix your problem.

#2 - 2009-11-25 04:27 - li wei

Thanks ,!!!!

#3 - 2010-04-25 14:55 - Cyber Sprocket

If you had a failed upgrade/migration in the past you may need to rename the pre-existing member_roles and group_users tables. After a successful upgrade you can delete the member_roles_saved and groups_users_saved tables.

```
mysql> rename table member_roles to member_roles_saved
mysql> rename table groups_users to groups_users_saved
```