

Redmine - Defect #14029

db migration issue from 1.4 to redmine-2.2.4

2013-05-11 19:21 - simo geo

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	2.2.4
Resolution:	Invalid		
Description			
<p>Hi, I have an issue with DB when upgrading redmine from 1.4 to redmine-2.2.4, running the following command :</p>			
<pre>sudo RAILS_ENV=production rake db:migrate</pre>			
<p>I get the following error regarding <i>comments</i> table :</p>			
<pre>** Invoke db:migrate (first_time) ** Invoke environment (first_time) ** Execute environment ** Invoke db:load_config (first_time) ** Execute db:load_config ** Execute db:migrate == CreateComments: migrating ===== -- create_table(:comments) rake aborted! An error has occurred, all later migrations canceled: Mysql::Error: Table 'comments' already exists: CREATE TABLE `comments` (`id` int(11) DEFAULT NULL auto_increment PRIMARY KEY, `commented_type` varchar(30) DEFAULT '' NOT NULL, `commented_id` int(11) DEFAULT 0 NOT NULL, `author_id` int(11) DEFAULT 0 NOT NULL, `comments` text, `created_on` datetime NOT NULL, `updated_on` datetime NOT NULL) ENGINE=InnoDB/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract_mysql_adapter.rb:245:in `query' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract_mysql_adapter.rb:245:in `execute' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract_adapter.rb:280:in `log' /var/lib/gems/1.8/gems/activesupport-3.2.13/lib/active_support/notifications/instrumenter.rb:20:in `instrument' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract_adapter.rb:275:in `log' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract_mysql_adapter.rb:245:in `execute' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract/schema_statements.rb:170:in `create_table' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract_mysql_adapter.rb:434:in `create_table' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:466:in `send' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:466:in `method_missing' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:438:in `say_with_time' /usr/lib/ruby/1.8/benchmark.rb:293:in `measure' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:438:in `say_with_time' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:458:in `method_missing' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:334:in `send' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:334:in `method_missing' /usr/local/share/redmine-2.2.4/db/migrate/010_create_comments.rb:3:in `up' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:370:in `up' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:410:in `send' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:410:in `migrate' /usr/lib/ruby/1.8/benchmark.rb:293:in `measure' /var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:410:in `migrate'</pre>			

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/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/connection_adapters/abstract/connection_pool.rb:129:in `with_connection'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:389:in `migrate'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:528:in `__send__'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:528:in `migrate'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:720:in `migrate'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:777:in `call'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:777:in `ddl_transaction'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:719:in `migrate'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:700:in `each'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:700:in `migrate'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:570:in `up'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/migration.rb:551:in `migrate'  
/var/lib/gems/1.8/gems/activerecord-3.2.13/lib/active_record/railties/databases.rake:193  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:246:in `call'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:246:in `execute'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:241:in `each'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:241:in `execute'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:184:in `invoke_with_call_chain'  
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:177:in `invoke_with_call_chain'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/task.rb:170:in `invoke'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:143:in `invoke_task'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:101:in `top_level'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:101:in `each'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:101:in `top_level'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:110:in `run_with_threads'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:95:in `top_level'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:73:in `run'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:160:in `standard_exception_handling'  
/var/lib/gems/1.8/gems/rake-10.0.4/lib/rake/application.rb:70:in `run'  
/var/lib/gems/1.8/gems/rake-10.0.4/bin/rake:33  
/usr/local/bin/rake:19:in `load'  
/usr/local/bin/rake:19  
Tasks: TOP => db:migrate
```

History

#1 - 2013-05-11 20:06 - Jean-Baptiste Barth

This migration shouldn't run, I suspect your schema_migrations table is broken. Can you try to see if it's present and its content ?

#2 - 2013-05-12 02:36 - simo geo

Hi Jean-Baptiste,

The schema_migrations table was there. Actually, I just did again the mysql dump/import and it finally worked.

Thanks for your help, you put me on the right direction.

Bye, simo

#3 - 2013-05-12 02:45 - Jean-Baptiste Barth

- Status changed from New to Closed

- Resolution set to Invalid

Great! I close the issue then.