Redmine - Defect #12276

db:migrate says "can't convert Fixnum into String"

2012-10-31 13:40 - Michael Flyorko

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:			
Resolution:	Invalid	Affected version:	2.1.2
Description			
I'm installing a completely new instance of the latest Redmine (v2.1.2) from the sources on a new Ubuntu 12.10 virtual machine. I've followed the installation guidelines (<u>http://www.redmine.org/projects/redmine/wiki/RedmineInstall</u>).			
At the step 6 "Database schema objects creation" while executing the command RAILS_ENV=production rake db:migrate I'm receiving the following error: rake aborted! can't convert Fixnum into String			
Tasks: TOP => db:migrate => environment (See full trace by running task withtrace)			
l've googled but haven't found any reasonable explanation. Please help.			
The full trace of the command is:			
/var/lib/gems/1.9.1/ /var/lib/gems/1.9.1/ /var/lib/gems/1.9.1/ `new_connection' /var/lib/gems/1.9.1/ `checkout_new_co /var/lib/gems/1.9.1/ levels) in checkout' /var/lib/gems/1.9.1/ /var/lib/gems/1.9.1/ /var/lib/gems/1.9.1/ /var/lib/gems/1.9.1/ /var/lib/gems/1.9.1/ connection' /var/lib/gems/1.9.1/ `connection' /var/lib/gems/1.9.1/ `retrieve_connectio /var/lib/gems/1.9.1/ `retrieve_connectio /var/lib/gems/1.9.1/ `retrieve_connectio /var/lib/gems/1.9.1/ `connection' /var/lib/gems/1.9.1/ `retrieve_connectio /var/lib/gems/1.9.1/ `connection' /var/lib/gems/1.9.1/ `var/lib/gems/1.9.1/	t (first_time) ent m into String gems/mysql2-0.3.11/lib/mysql2/client.rb:44 gems/mysql2-0.3.11/lib/mysql2/client.rb:44 gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d monitor.rb:211:in `mon_synchronize' gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d gems/activerecord-3.2.8/lib/active_record/d	in `initialize' connection_adapters/my connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab connection_adapters/ab	<pre>/sql2_adapter.rb:16:in `mysql2_connection' stract/connection_pool.rb:309:in stract/connection_pool.rb:319:in stract/connection_pool.rb:241:in `block (2 stract/connection_pool.rb:236:in `loop' stract/connection_pool.rb:236:in `block in stract/connection_pool.rb:233:in `checkout' stract/connection_pool.rb:96:in `block in stract/connection_pool.rb:96:in `block in stract/connection_pool.rb:95:in stract/connection_pool.rb:404:in stract/connection_specification.rb:170:in stract/connection_specification.rb:144:in n `clear_cache!'</pre>

/var/lib/gems/1.9.1/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:405:in `__run_callback' /var/lib/gems/1.9.1/gems/activesupport-3.2.8/lib/active_support/callbacks.rb:385:in `_run_prepare_callbacks' /var/lib/gems/1.9.1/gems/activesupport-3.2.8/lib/active support/callbacks.rb:81:in `run callbacks' /var/lib/gems/1.9.1/gems/actionpack-3.2.8/lib/action dispatch/middleware/reloader.rb:74:in `prepare!' /var/lib/gems/1.9.1/gems/actionpack-3.2.8/lib/action dispatch/middleware/reloader.rb:48:in `prepare!' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/application/finisher.rb:47:in block in <module:Finisher>' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/initializable.rb:30:in `instance exec' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/initializable.rb:30:in `run' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/initializable.rb:55:in `block in run initializers' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/initializable.rb:54:in `each' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/initializable.rb:54:in `run initializers' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/application.rb:136:in `initialize!' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/railtie/configurable.rb:30:in `method missing' /home/michael/redmine-2.1/config/environment.rb:14:in `<top (required)>' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/application.rb:103:in `require' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/application.rb:103:in `require environment!' /var/lib/gems/1.9.1/gems/railties-3.2.8/lib/rails/application.rb:295:in `block (2 levels) in initialize tasks' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `block in execute' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `block in invoke with call chain' /usr/lib/ruby/1.9.1/monitor.rb:211:in `mon synchronize' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke with call chain' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:176:in block in invoke prerequisites' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:174:in `each' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:174:in `invoke prerequisites' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:157:in block in invoke with call chain' /usr/lib/ruby/1.9.1/monitor.rb:211:in `mon synchronize' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke with call chain' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `invoke task' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `block (2 levels) in top level' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `each' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `block in top level' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `top_level' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `block in run' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `run' /var/lib/gems/1.9.1/gems/rake-0.9.2.2/bin/rake:33:in `<top (required)>' /usr/local/bin/rake:23:in `load' /usr/local/bin/rake:23:in `<main>' Tasks: TOP => db:migrate => environment

FYI: my environment - get list:

• LOCAL GEMS ***

actionmailer (3.2.8) actionpack (3.2.8) activemodel (3.2.8) activerecord (3.2.8) activerecord-mysgl2-adapter (0.0.3) activeresource (3.2.8) activesupport (3.2.8) arel (3.0.2) builder (3.0.0) bundler (1.2.1) coderay (1.0.8) erubis (2.7.0) hike (1.2.1) i18n (0.6.1) journey (1.0.4) jquery-rails (2.0.3) json (1.7.5) mail (2.4.4)

History

#1 - 2012-10-31 14:35 - Michael Flyorko

I've found the reason but still think it's the issue that should be fixed:

'redmine' user password in MySQL was '1' that was interpreted as Fixnum. After changing the password to something else literal I've successfully migrated the database.

#2 - 2012-11-01 06:40 - Ivan Cenov

Michael Flyorko wrote:

I've found the reason but still think it's the issue that should be fixed:

'redmine' user password in MySQL was '1' that was interpreted as Fixnum. After changing the password to something else literal I've successfully migrated the database.

It seems that this is not a Redmine bug but a Rails bug...

#3 - 2012-11-06 06:39 - Toshi MARUYAMA

- Category set to Database

#4 - 2019-01-10 03:09 - Marius BĂLTEANU

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

This issue is obsolete, I'm closing it. "db:migrate" works in the latest releases.