

Redmine - Defect #3044

running migrate on trunk fails undefined method `transaction_status'

2009-03-25 04:14 - Brendan Beveridge

Status:	Closed	Start date:	2009-03-25
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Wont fix		

Description

Running:

```
rake db:migrate RAILS_ENV="production" --trace
```

Against Trunk ([r2632](#))

results in:

```
== AddChangesetsUserId: migrating =====
-- add_column(:changesets, :user_id, :integer, {:default=>nil})
   -> 0.0037s
== AddChangesetsUserId: migrated (0.0042s) =====

rake aborted!
An error has occurred, this and all later migrations canceled:

undefined method `transaction_status' for #<PGconn:0xb7223adc>
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/connection_adapters/postgresql_adapter.rb:538:in `transaction_active?'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/connection_adapters/postgresql_adapter.rb:560:in `transaction'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions.rb:129:in `transaction'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb:554:in `ddl_transaction'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb:479:in `migrate'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb:466:in `each'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb:466:in `migrate'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb:394:in `up'
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb:377:in `migrate'
/usr/lib/ruby/gems/1.8/gems/rails-2.2.2/lib/tasks/databases.rake:111
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:617:in `call'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:617:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:612:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:612:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:578:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:238:in `synchronize'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:571:in `invoke_with_call_chain'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:564:in `invoke'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:2027:in `invoke_task'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:2005:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:2005:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:2005:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:2044:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:1999:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:1977:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:2044:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/lib/rake.rb:1974:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.4/bin/rake:31
/usr/bin/rake:19:in `load'
```

```
/usr/bin/rake:19
```

This is my environment:

```
ruby script/about
About your application's environment
Ruby version      1.8.5 (i486-linux)
RubyGems version  1.3.1
Rails version     2.2.2
Active Record version 2.2.2
Action Pack version 2.2.2
Active Resource version 2.2.2
Action Mailer version 2.2.2
Active Support version 2.2.2
Application root  /opt/redmine-svn
Environment       development
Database adapter  postgresql
Database schema version 99
```

History

#1 - 2009-03-26 19:17 - Jean-Philippe Lang

- *Category set to Database*
- *Status changed from New to Closed*
- *Resolution set to Wont fix*

I'm not able to reproduce and it doesn't seem to be a Redmine defect.

A quick google search gives this Rails ticket:

https://rails.lighthouseapp.com/projects/8994/tickets/996-nomethoderror-undefined-method-transaction_status-for-pgconn0xb719eb0c

#2 - 2009-03-26 21:01 - Brendan Beveridge

Turns out it occurred because i switched from deb packages of rails to using a gem of rails, the version of ruby for postgres was older than what rails expected and had a missing method.

Cheers