

## Redmine - Defect #3730

### rake db:migrate results in "stack level too deep" error

2009-08-12 11:10 - Robert Mooney

<b>Status:</b>	Closed	<b>Start date:</b>	2009-08-12
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	0.8.4
<b>Resolution:</b>	Wont fix		

**Description**

I'm trying to set up Redmine 0.8 stable ([r2835](#)) retrieved using SVN 1.6.4. My database is PostgreSQL 8.1.17.

I receive a "stack level too deep" error when attempting to perform the database migration. Any insight would be appreciated. Details follow.

```
Ruby version          1.8.7 (i386-netbsdelf4.0.1)
RubyGems version      1.3.4
Rails version         2.1.2
Active Record version 2.1.2
Action Pack version   2.1.2
Active Resource version 2.1.2
Action Mailer version 2.1.2
Active Support version 2.1.2
Application root      /home/redmine/redmine
Environment            development
Database adapter      mysql
```

Here's the relevant portion from my config/database.yml:

```
production:
  adapter: postgresql
  database: redmine
  host: localhost
  username: postgres
  password:
  encoding: utf8
```

Here's the list of gems installed:

```
-bash-4.0$ gem list

*** LOCAL GEMS ***

actionmailer (2.1.2)
actionpack (2.1.2)
activerecord (2.1.2)
activeresource (2.1.2)
activesupport (2.1.2)
pg (0.8.0)
rails (2.1.2)
rake (0.8.7)
```

And finally, here's the trace of the error:

```
-bash-4.0$ rake db:migrate RAILS_ENV="production" --trace
(in /home/redmine/redmine)
** Invoke db:migrate (first_time)
** Invoke environment (first_time)
** Execute environment
rake aborted!
```

```
stack level too deep
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/core_ext/module/introspection.rb:61:in `local_constants'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/core_ext/module/introspection.rb:60:in `select'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/core_ext/module/introspection.rb:60:in `local_constants'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/core_ext/module/introspection.rb:73:in `local_constant_names'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:334:in `new_constants_in'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:331:in `collect'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:331:in `new_constants_in'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `require'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:102:in `require_or_load_without_engine_additions'
/home/redmine/redmine/vendor/plugins/engines/lib/engines/rails_extensions/dependencies.rb:139:in `require_or_load'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:261:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:480:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `constant_missing'
/home/redmine/redmine/vendor/plugins/acts_as_customizable/lib/acts_as_customizable.rb:32:in `acts_as_customizable'
/home/redmine/redmine/app/models/user.rb:48
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `gem_original_require'
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `require'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `require'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:355:in `new_constants_in'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `require'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:102:in `require_or_load_without_engine_additions'
/home/redmine/redmine/vendor/plugins/engines/lib/engines/rails_extensions/dependencies.rb:139:in `require_or_load'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:261:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:480:in `constant_missing'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:484:in `c
```

```
onst_missing'  
/home/redmine/redmine/app/models/project.rb:23  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `gem_original_require'  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `require'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:355:in `n  
ew_constants_in'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:102:in `r  
equire_or_load_without_engine_additions'  
/home/redmine/redmine/vendor/plugins/engines/lib/engines/rails_extensions/dependencies.rb:139:in `  
require_or_load'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:261:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:480:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:484:in `  
onst_missing'  
/home/redmine/redmine/app/models/attachment.rb:36  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `gem_original_require'  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `require'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:355:in `n  
ew_constants_in'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:102:in `r  
equire_or_load_without_engine_additions'  
/home/redmine/redmine/vendor/plugins/engines/lib/engines/rails_extensions/dependencies.rb:139:in `  
require_or_load'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:261:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:480:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
onst_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:273:in `l  
oad_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
onst_missing'  
/home/redmine/redmine/vendor/plugins/acts_as_attachable/lib/acts_as_attachable.rb:33:in `acts_as_a  
ttachable'  
/home/redmine/redmine/app/models/message.rb:22  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `gem_original_require'  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `require'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:355:in `n
```

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ew_constants_in'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:102:in `r  
equire_or_load_without_engine_additions'  
/home/redmine/redmine/vendor/plugins/engines/lib/engines/rails_extensions/dependencies.rb:139:in `  
require_or_load'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:261:in `  
load_missing_constant'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:468:in `  
const_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:480:in `  
const_missing'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/inflector.rb:285:in `  
constantize'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/inflector.rb:284:in `  
each  
'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/inflector.rb:284:in `  
constantize'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/core_ext/string/inflectio  
ns.rb:143:in `constantize'  
/opt/local/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/observer.rb:157:in `  
observe  
d_class'  
/opt/local/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/observer.rb:183:in `  
observe  
d_classes'  
/opt/local/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/observer.rb:166:in `  
initial  
ize'  
/opt/local/lib/ruby/1.8/singleton.rb:94:in `new'  
/opt/local/lib/ruby/1.8/singleton.rb:94:in `instance'  
/opt/local/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/observer.rb:38:in `  
instanti  
ate_observers'  
/opt/local/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/observer.rb:36:in `  
each'  
/opt/local/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/observer.rb:36:in `  
instanti  
ate_observers'  
/opt/local/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:26:in `  
defi  
ne_dispatcher_callbacks'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:177:in `  
call  
'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:177:in `  
eval  
uate_method'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:161:in `  
call  
'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:90:in `  
run'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:90:in `  
each'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:90:in `  
send'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:90:in `  
run'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/callbacks.rb:272:in `  
run_  
callbacks'  
/opt/local/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/initializer.rb:493:in `send'  
/opt/local/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/initializer.rb:493:in `prepare_dispatcher'  
/opt/local/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/initializer.rb:155:in `process'  
/opt/local/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/initializer.rb:97:in `send'  
/opt/local/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/initializer.rb:97:in `run'  
/home/redmine/redmine/config/environment.rb:20  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `gem_original_require'  
/opt/local/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:31:in `require'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `  
r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:355:in `  
n  
ew_constants_in'  
/opt/local/lib/ruby/gems/1.8/gems/activessupport-2.1.2/lib/active_support/dependencies.rb:510:in `  
r  
equire'  
/opt/local/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/tasks/misc.rake:3  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:636:in `call'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:636:in `execute'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:631:in `each'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:631:in `execute'
```

```
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:597:in `invoke_with_call_chain'  
/opt/local/lib/ruby/1.8/monitor.rb:242:in `synchronize'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:590:in `invoke_with_call_chain'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:607:in `invoke_prerequisites'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:604:in `each'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:604:in `invoke_prerequisites'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:596:in `invoke_with_call_chain'  
/opt/local/lib/ruby/1.8/monitor.rb:242:in `synchronize'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:590:in `invoke_with_call_chain'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:583:in `invoke'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2051:in `invoke_task'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `top_level'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `each'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `top_level'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2068:in `standard_exception_handling'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2023:in `top_level'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2001:in `run'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2068:in `standard_exception_handling'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:1998:in `run'  
/opt/local/lib/ruby/gems/1.8/gems/rake-0.8.7/bin/rake:31  
/opt/local/bin/rake:19:in `load'  
/opt/local/bin/rake:19
```

## History

### #1 - 2010-07-13 01:38 - Holger Just

- Status changed from New to Closed
- Resolution set to Wont fix

Redmine 0.8.x is not supported anymore.