

Redmine - Defect #1234

NoMethodError causes HTTP 500 error

2008-05-13 18:45 - Steve Woodrow

Status:	Closed	Start date:	2008-05-13
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Wiki	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		

Description

This error occurred while accessing the wiki ("Processing WikiController#index" in the log) but seemed to crash the entire application. Trace from log attached below:

```
NoMethodError (undefined method `find_by_name' for #<Class:0xb67a4ad4>):  
  /vendor/rails/activerecord/lib/active_record/base.rb:1483:in `method_missing'  
  /app/models/setting.rb:122:in `find_or_default'  
  /app/models/setting.rb:68:in `[]'  
  /app/models/setting.rb:101:in `login_required?'  
  /app/controllers/application.rb:58:in `check_if_login_required'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:469:in `send!'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:469:in `call'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:441:in `run'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:716:in `run_before_filters'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:695:in `call_filters'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:689:in `perform_action_without_bench  
mark'  
  /vendor/rails/actionpack/lib/action_controller/benchmarking.rb:68:in `perform_action_without_r  
escue'  
  /usr/lib/ruby/1.8/benchmark.rb:293:in `measure'  
  /vendor/rails/actionpack/lib/action_controller/benchmarking.rb:68:in `perform_action_without_r  
escue'  
  /vendor/rails/actionpack/lib/action_controller/rescue.rb:199:in `perform_action_without_cachin  
g'  
  /vendor/rails/actionpack/lib/action_controller/caching.rb:678:in `passenger_orig_perform_actio  
n'  
  /vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/query_cache.rb:33:in  
`cache'  
  /vendor/rails/activerecord/lib/active_record/query_cache.rb:8:in `cache'  
  /vendor/rails/actionpack/lib/action_controller/caching.rb:677:in `passenger_orig_perform_actio  
n'  
  /usr/lib/ruby/site_ruby/passenger/request_handler.rb:139:in `perform_action'  
  /vendor/rails/actionpack/lib/action_controller/base.rb:524:in `send'  
  /vendor/rails/actionpack/lib/action_controller/base.rb:524:in `process_without_filters'  
  /vendor/rails/actionpack/lib/action_controller/filters.rb:685:in `process_without_session_mana  
gement_support'  
  /vendor/rails/actionpack/lib/action_controller/session_management.rb:123:in `process'  
  /vendor/rails/actionpack/lib/action_controller/base.rb:388:in `process'  
  /vendor/rails/actionpack/lib/action_controller/dispatcher.rb:171:in `handle_request'  
  /vendor/rails/actionpack/lib/action_controller/dispatcher.rb:115:in `dispatch'  
  /vendor/rails/actionpack/lib/action_controller/dispatcher.rb:126:in `dispatch_cgi'  
  /vendor/rails/actionpack/lib/action_controller/dispatcher.rb:9:in `dispatch'  
  /usr/lib/ruby/site_ruby/passenger/request_handler.rb:294:in `process_request'  
  /usr/lib/ruby/site_ruby/passenger/request_handler.rb:174:in `main_loop'  
  /usr/lib/ruby/site_ruby/passenger/application_spawner.rb:286:in `start_request_handler'  
  /usr/lib/ruby/site_ruby/passenger/application_spawner.rb:255:in `handle_spawn_application'  
  /usr/lib/ruby/site_ruby/passenger/application_spawner.rb:253:in `fork'  
  /usr/lib/ruby/site_ruby/passenger/application_spawner.rb:253:in `handle_spawn_application'  
  /usr/lib/ruby/site_ruby/passenger/application_spawner.rb:251:in `fork'  
  /usr/lib/ruby/site_ruby/passenger/application_spawner.rb:251:in `handle_spawn_application'  
  /usr/lib/ruby/site_ruby/passenger/abstract_server.rb:291:in `__send__'  
  /usr/lib/ruby/site_ruby/passenger/abstract_server.rb:291:in `main_loop'
```

```
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:147:in `start_synchronously'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:114:in `start'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:108:in `fork'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:108:in `start'  
/usr/lib/ruby/site_ruby/passenger/application_spawner.rb:147:in `start'  
/usr/lib/ruby/site_ruby/passenger/framework_spawner.rb:278:in `handle_spawn_application'  
/usr/lib/ruby/site_ruby/passenger/framework_spawner.rb:273:in `synchronize'  
/usr/lib/ruby/site_ruby/passenger/framework_spawner.rb:273:in `handle_spawn_application'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:291:in `__send__'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:291:in `main_loop'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:147:in `start_synchronously'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:114:in `start'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:108:in `fork'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:108:in `start'  
/usr/lib/ruby/site_ruby/passenger/framework_spawner.rb:104:in `start'  
/usr/lib/ruby/site_ruby/passenger/spawn_manager.rb:106:in `spawn_application'  
/usr/lib/ruby/site_ruby/passenger/spawn_manager.rb:102:in `synchronize'  
/usr/lib/ruby/site_ruby/passenger/spawn_manager.rb:102:in `spawn_application'  
/usr/lib/ruby/site_ruby/passenger/spawn_manager.rb:178:in `handle_spawn_application'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:291:in `__send__'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:291:in `main_loop'  
/usr/lib/ruby/site_ruby/passenger/abstract_server.rb:147:in `start_synchronously'  
/usr/bin/passenger-spawn-server:31
```

Rendering /var/www/redmine/redmine-0.7.0/public/500.html (500 Internal Server Error)

I just realized that 0.7.1 is now available. If this problem was fixed in 0.7.1, my apologies.

History

#1 - 2008-05-14 10:52 - Thomas Lecavelier

It looks like a passenger relative problem. Can you give more informations, like the output of:

```
ruby script/about
```

Please?

#2 - 2008-05-14 14:05 - Steve Woodrow

Here is the output of ruby script/about:

```
About your application's environment  
Ruby version          1.8.6 (i686-linux)  
RubyGems version     0.9.4  
Rails version        2.0.2  
Active Record version 2.0.2  
Action Pack version  2.0.2  
Active Resource version 2.0.2  
Action Mailer version 2.0.2  
Active Support version 2.0.2  
Edge Rails revision  rel_2-0-2  
Application root     /var/www/redmine/redmine-0.7.0  
Environment          development  
Database adapter     mysql
```

Please update with any other requests for information; I would be happy to help. Thanks.

#3 - 2008-05-14 19:09 - Jean-Philippe Lang

I'm not able to reproduce.

Could check the 'settings' table in your Redmine database and see if there is a column 'name'.

Do you get this error only when viewing the wiki ? Finally, could you try to restart the app and maybe upgrade to 0.7.1 ?

#4 - 2008-05-15 11:32 - Thomas Lecavelier

Steve, if you upgrade something on your box, think about upgrading your gem version: 0.9.4 is **very** old. 1.1.1 should be far better.

#5 - 2008-05-15 17:40 - Steve Woodrow

I've upgraded Redmine to 0.7.1 and will see what happens.

To clarify, this error only occurs sporadically, but when it does occur I need to restart apache. Thinking about it more, this leads me to believe it's more likely a Phusion Passenger (mod_rails) issue. Perhaps you want to close this issue until (if ever) it becomes clear that the fault lies with Redmine?

Also, re: a gems version of 0.9.4, I will try upgrading -- the higher-version packages on Portage (I'm running Gentoo) are not marked for release just yet, but I'll give them a shot.

Thanks!

#6 - 2008-05-15 17:43 - Steve Woodrow

Also, with respect to Jean-Philippe's question (<http://www.redmine.org/issues/show/1234#note-3>), yes, there is a column 'name' in the 'settings' table.

#7 - 2008-05-16 17:22 - Jean-Philippe Lang

- *Category set to Wiki*
- *Status changed from New to Closed*
- *Affected version (unused) deleted (0.7.0)*
- *Resolution set to Invalid*

OK Steve, reopen this ticket if needed.

#8 - 2008-05-20 18:17 - Paul Rivier

FWIW, I'm experiencing the same issues, with redmine 7.1 and Passenger.