

## Redmine - Defect #4801

### ActiveRecord::StatementInvalid when searching wikis

2010-02-11 12:41 - Kai Krakow

<b>Status:</b>	Closed	<b>Start date:</b>	2010-02-11
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Search engine	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	0.9.2
<b>Resolution:</b>	Cant reproduce		

#### Description

If you try to search wiki pages, the following error is logged and Redmine shows a 500 error:

```
Processing SearchController#index (for xx.xxx.xxx.xxx at 2010-02-11 12:46:10) [GET]
Parameters: {"scope"=>"", "all_words"=>"1", "submit"=>"OK", "wiki_pages"=>"1", "action"=>"index", "documents"=>"1", "id"=>"xxxxxxxxxx", "changesets"=>"1", "q"=>"ActionController::InvalidAuthenticityToken", "issues"=>"1", "controller"=>"search"}
```

```
ActiveRecord::StatementInvalid (Mysql::Error: Unknown column 'text' in 'where clause': SELECT DISTINCT `wiki_pages`.id FROM `wiki_pages` LEFT OUTER JOIN `wikis` ON `wikis`.id = `wiki_pages`.wiki_id LEFT OUTER JOIN `projects` ON `projects`.id = `wikis`.project_id WHERE ((projects.status=1 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='wiki') AND wikis.project_id IN (4)) AND (((LOWER(title) LIKE '%actioncontroller::invalidauthenticitytoken%') OR (LOWER(text) LIKE '%actioncontroller::invalidauthenticitytoken%')))) ORDER BY wiki_pages.created_on DESC LIMIT 11):
```

```
app/controllers/search_controller.rb:79:in `index'
app/controllers/search_controller.rb:78:in `each'
app/controllers/search_controller.rb:78:in `index'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/rack/request_handler.rb:91:in `process_request'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_request_handler.rb:206:in `main_loop'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/railz/application_spawner.rb:376:in `start_request_handler'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/railz/application_spawner.rb:334:in `handle_spawn_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/utils.rb:182:in `safe_fork'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/railz/application_spawner.rb:332:in `handle_spawn_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:351:in `__send__'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:351:in `main_loop'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:195:in `start_synchronously'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:162:in `start'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/railz/application_spawner.rb:213:in `start'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/spawn_manager.rb:261:in `spawn_rails_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/spawn_manager.rb:254:in `spawn_rails_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/spawn_manager.rb:153:in `spawn_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/spawn_manager.rb:286:in `handle_spawn_application'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:351:in `__send__'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:351:in `main_loop'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/abstract_server.rb:195:in `start_synchronously'
/usr/lib/ruby/site_ruby/1.8/phusion_passenger/passenger-spawn-server:61
```

It seems (according to schema.rb) that the "text" column is actually in the "wiki\_contents" table and not in "wiki\_pages".

#### History

#1 - 2010-02-11 19:12 - Jean-Philippe Lang

Can't reproduce. A join with wiki\_contents table is expected.

## #2 - 2010-02-11 20:05 - Kai Krakow

While I try to reproduce why it works for you, I'm putting this question: Why does Redmine even try to find wiki content? I don't have this feature enabled for the project in question. On the search result page there's even the checkmark for "wiki" below the search box. It shouldn't be there, right?

Anyway, that's not the cause of the problem, as this traceback also occurs on projects having the wiki feature.

## #3 - 2010-02-11 20:30 - Kai Krakow

Okay I tracked this down to having to do with the nested inclusion of `{:wiki => :project}` - as soon as I reduce this to just `:wiki` it does join the contents table. But of course it's missing the projects table then.

## #4 - 2010-02-12 19:20 - Jean-Philippe Lang

Please give details about your environment as requested in [SubmittingBugs](#).

## #5 - 2010-02-13 00:14 - Kai Krakow

No problem, here it is:

```
$ RAILS_ENV=production ruby script/about
About your application's environment
Ruby version          1.8.7 (i686-linux)
RubyGems version     1.3.5
Rack version         1.0
Rails version        2.3.5
Active Record version 2.3.5
Active Resource version 2.3.5
Action Mailer version 2.3.5
Active Support version 2.3.5
Edge Rails revision  652bdeb3c3ef3692108cb3364f92df672f1dc1a7
Application root     /home/*****/rails-apps/redmine
Environment          production
Database adapter     mysql
Database schema version 20091227112908
```

```
About your Redmine plugins
Redmine Hoptoad Server plugin  0.0.1
Redmine Code Review plugin    0.3.0
```

The rails environment is frozen in `RAILS_ROOT/vender/rails (v2.3.5 from github)`. Redmine is the 0.9-stable branch from svn ([r3393](#)):

```
$ LC_ALL=C svn info
Path: .
URL: http://redmine.rubyforge.org/svn/branches/0.9-stable
Repository Root: http://redmine.rubyforge.org/svn
Repository UUID: e93f8b46-1217-0410-a6f0-8f06a7374b81
Revision: 3411
Node Kind: directory
Schedule: normal
Last Changed Author: jplang
Last Changed Rev: 3393
Last Changed Date: 2010-02-07 13:48:56 +0100 (Sun, 07 Feb 2010)
```

## #6 - 2010-02-14 17:03 - Jean-Philippe Lang

Please, try to unfreeze Rails and install the 2.3.5 gem version.  
Also, try to reproduce without the 2 installed plugins.

## #7 - 2010-02-28 17:45 - Jean-Philippe Lang

- Status changed from New to Closed  
- Resolution set to Cant reproduce

## #8 - 2010-03-06 01:16 - Kai Krakow

Since upgrading to Redmine 0.9.3 it somehow magically now works - although nothing changed in the problematic part of the code... :-/