

Redmine - Defect #3363

Current trunk broke redmine

2009-05-15 02:37 - Nelson LaQuet

Status:	Closed	Start date:	2009-05-15
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			
Description			
<p>I have a redmine instance that I use to test the latest code. I have a script that dumps my main redmine instance, loads it into the second redmine instance, runs svn update, sets the encryption key thing in the newer version, and migrates the database.</p> <p>Yesterday, I did an update and it broke. I tried restarting apache, but get the same problem. It asks me to log in, and once I login I get a redmine 500 error. Here is what I found in production.log:</p> <p>Processing WelcomeController#index (for 173.10.110.105 at 2009-05-14 17:32:30) [GET] Parameters: {"action"=>"index", "controller"=>"welcome"} Rendering template within layouts/base Rendering welcome/index</p> <pre>ActionView::TemplateError (comparison of Fixnum with nil failed) on line #37 of app/views/layouts/base.rhtml: 34: <%= link_to l(:label_search), {:controller => 'search', :action => 'index', :id => @pr object}, :accesskey => accesskey(:search) %>: 35: <%= text_field_tag 'q', @question, :size => 20, :class => 'small', :accesskey => acces skey(:quick_search) %> 36: <% end %> 37: <%= render_project_jump_box %> 38: </div> 39: 40: <h1><%= page_header_title %></h1></pre> <pre>app/helpers/application_helper.rb:161:in `sort_by' app/helpers/application_helper.rb:161:in `project_tree' app/helpers/application_helper.rb:149:in `project_tree_options_for_select' app/helpers/application_helper.rb:139:in `render_project_jump_box' app/views/layouts/base.rhtml:37 /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_view/renderable.rb:39:in `send' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_view/renderable.rb:39:in `render' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_view/template.rb:73:in `render_templat e' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_view/base.rb:256:in `render' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_view/base.rb:371:in `_render_with_layo ut' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_view/base.rb:254:in `render' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:1174:in `render_for _file' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:896:in `render_with out_benchmark' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/benchmarking.rb:51:in `rend er' /usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active_support/core_ext/benchmark.rb:8:in `realtime' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/benchmarking.rb:51:in `rend er' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:868:in `render_with out_benchmark' /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/benchmarking.rb:51:in `rend er' /usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active_support/core_ext/benchmark.rb:8:in</pre>			

```
`realtime'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/benchmarking.rb:51:in `render'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:1248:in `default_render'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:1254:in `perform_action_without_filters'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:617:in `call_filters'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:638:in `run_before_filters'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:189:in `call'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:189:in `call'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:635:in `run_before_filters'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:615:in `call_filters'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:610:in `perform_action_without_benchmark'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'  
  /usr/lib/ruby/1.8/benchmark.rb:293:in `measure'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/benchmarking.rb:68:in `perform_action_without_rescue'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/rescue.rb:136:in `perform_action_without_caching'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/caching/sql_cache.rb:13:in `passenger_orig_perform_action'  
  /usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/connection_adapters/abstract/query_cache.rb:34:in `cache'  
  /usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/query_cache.rb:8:in `cache'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/caching/sql_cache.rb:12:in `passenger_orig_perform_action'  
  /usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/connection_adapters/abstract/query_cache.rb:34:in `cache'  
  /usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/query_cache.rb:8:in `cache'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/caching/sql_cache.rb:12:in `passenger_orig_perform_action'  
  /usr/local/lib/passenger/lib/phusion_passenger/railz/request_handler.rb:53:in `perform_action'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:524:in `send'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:524:in `process_without_filters'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/filters.rb:606:in `process_without_session_management_support'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/session_management.rb:134:in `process'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/base.rb:392:in `process'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:183:in `handle_request'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:110:in `dispatch_unlocked'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:123:in `dispatch'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `synchronize'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `dispatch'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:132:in `dispatch_cgi'  
  /usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:39:in `dispatch'  
  /usr/local/lib/passenger/lib/phusion_passenger/railz/request_handler.rb:38:in `process_request'  
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_request_handler.rb:197:in `main_loop'  
  /usr/local/lib/passenger/lib/phusion_passenger/railz/application_spawner.rb:340:in `start_request_handler'  
  /usr/local/lib/passenger/lib/phusion_passenger/railz/application_spawner.rb:298:in `handle_spa
```

```
wn_application'
  /usr/local/lib/passenger/lib/phusion_passenger/utils.rb:176:in `safe_fork'
  /usr/local/lib/passenger/lib/phusion_passenger/railz/application_spawner.rb:296:in `handle_spa
wn_application'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:332:in `__send__'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:332:in `main_loop'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:182:in `start_synchronously'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:149:in `start'
  /usr/local/lib/passenger/lib/phusion_passenger/railz/application_spawner.rb:192:in `start'
  /usr/local/lib/passenger/lib/phusion_passenger/spawn_manager.rb:260:in `spawn_rails_applicatio
n'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server_collection.rb:121:in `lookup_or
_add'
  /usr/local/lib/passenger/lib/phusion_passenger/spawn_manager.rb:254:in `spawn_rails_applicatio
n'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server_collection.rb:75:in `synchroniz
e'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server_collection.rb:74:in `synchroniz
e'
  /usr/local/lib/passenger/lib/phusion_passenger/spawn_manager.rb:253:in `spawn_rails_applicatio
n'
  /usr/local/lib/passenger/lib/phusion_passenger/spawn_manager.rb:148:in `spawn_application'
  /usr/local/lib/passenger/lib/phusion_passenger/spawn_manager.rb:285:in `handle_spawn_applicati
on'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:332:in `__send__'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:332:in `main_loop'
  /usr/local/lib/passenger/lib/phusion_passenger/abstract_server.rb:182:in `start_synchronously'
  /usr/local/lib/passenger/bin/passenger-spawn-server:50
```

Rendering /home/cm_redmine2/public_html/public/500.html (500 Internal Server Error)

History

#1 - 2009-05-15 08:00 - Gregor Bader

We are running redmine [r2743](#) without any problems.

#2 - 2009-05-17 10:21 - Jean-Philippe Lang

Your database doesn't seem to be properly upgraded. You shouldn't have any projects with a NULL value in the 'lft' column. Can you please run this and see what happens:

```
ruby script/runner 'Project.rebuild!' -e production
```

#3 - 2009-05-17 12:46 - Nelson LaQuet

- Status changed from New to Resolved

- % Done changed from 0 to 100

Jean-Philippe Lang wrote:

Your database doesn't seem to be properly upgraded. You shouldn't have any projects with a NULL value in the 'lft' column. Can you please run this and see what happens:

```
ruby script/runner 'Project.rebuild!' -e production
```

Yeah, that fixed it. Any idea on how this might of happend so I can prevent it from happening again?

#4 - 2009-05-17 14:23 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Well, I don't know how this happened. This should have been done in migration:

[source:trunk/db/migrate/105_build_projects_tree.rb](#)