**Redmine - Defect #10442**

**Ruby 1.9.3 Time Zone setting Internal error.**

2012-03-13 16:12 - Jun NAITOH

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th>Due date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td></td>
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<tr>
<td>Assignee:</td>
<td>Jean-Philippe Lang</td>
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<tr>
<td>Category:</td>
<td>Ruby support</td>
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<tr>
<td>Target version:</td>
<td>1.4.0</td>
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<tr>
<td>Resolution:</td>
<td>Fixed</td>
<td></td>
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<tr>
<td>Affected version:</td>
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</tbody>
</table>

### Description

I tested on Redmine trunk r9237.

- CentOS 6 x86
- Ruby 1.9.3p125
- Rails 2.3.14
- sqlite3 1.3.5

1. login admin
2. select "My account"
3. select "Time Zone : (GMT+9:00) Tokyo"
4. click Save

### Internal error

```
Processing MyController#account (for 192.168.56.1 at 2012-03-10 21:42:39) [GET]
Parameters: {"controller"=>"my", "action"=>"account"}
Rendering template within layouts/base
Rendering my/account

ActionView::TemplateError (undefined method `new0' for DateTime:Class) on line #4 of app/views/my/_sidebar.html.erb:
1: <h3><%=l(:label_my_account)%></h3>
2: 
3: <p><%=l(:field_login)%>: <strong><%= link_to_user(@user, :format => :username) %></strong><br />
4: <%=l(:field_created_on)%>: <%= format_time(@user.created_on) %></p>
5: 
6: 
7: <h4><%= l(:label_feeds_access_key) %></h4>

(eval):2:in `to_date'
lib/redmine/i18n.rb:40:in `format_date'
lib/redmine/i18n.rb:48:in `format_time'
app/views/my/_sidebar.html.erb:4
app/views/my/account.html.erb:48:in `block in _run_erb_app47views47my47account46html46erb'
app/helpers/application_helper.rb:1045:in `content_for'
app/views/my/account.html.erb:47
<internal:prelude>:10:in `synchronize'
passenger (3.0.11) lib/phusion_passenger/rack/request_handler.rb:96:in `process_request'
passenger (3.0.11) lib/phusion_passenger/abstract_request_handler.rb:513:in `accept_and_process_next_request'
passenger (3.0.11) lib/phusion_passenger/abstract_request_handler.rb:274:in `main_loop'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:321:in `start_request_handler'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:275:in `block in handle_spawn_application'
```
passenger (3.0.11) lib/phusion_passenger/utils.rb:479:in `safe_fork'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:270:in `handle_spawn_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:357:in `server_main_loop'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:206:in `start_synchronously'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:180:in `start'
passenger (3.0.11) lib/phusion_passenger/classic_rails/application_spawner.rb:149:in `start'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:219:in `block (2 levels) in spawn_rails_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server_collection.rb:132:in `lookup_or_add'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:214:in `block in spawn_rails_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server_collection.rb:82:in `block in synchronize'
<internal:prelude>:10:in `synchronize'
passenger (3.0.11) lib/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:213:in `spawn_rails_application'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:132:in `spawn_application'
passenger (3.0.11) lib/phusion_passenger/spawn_manager.rb:275:in `handle_spawn_application'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:357:in `server_main_loop'
passenger (3.0.11) lib/phusion_passenger/abstract_server.rb:206:in `start_synchronously'
passenger (3.0.11) helper-scripts/passenger-spawn-server:99:in `<main>'

Rendering /opt/Redmine/redmine.d/trunk/public/500.html (500 Internal Server Error)

Associated revisions
Revision 9244 - 2012-03-17 13:49 - Jean-Philippe Lang

Fixed: ruby 1.9.3 Time Zone setting Internal error (#10442).

History
#1 - 2012-03-13 16:36 - Etienne Massip
- Category set to Ruby support
- Status changed from New to Confirmed
- Target version set to 1.4.0

#2 - 2012-03-13 23:53 - Toshi MARUYAMA

FYI.
https://www.chiliproject.org/issues/903

#3 - 2012-03-14 12:54 - Jun NAITOH

I tried Ruby 1.9.2 now. But Ruby 1.9.2 don't reproduce this problem.
I think Ruby 1.9.3 only problem, too.

#4 - 2012-03-14 14:53 - Etienne Massip

Adding gem 'tzinfo' to the Gemfile did the trick for me.

#5 - 2012-03-17 02:35 - Jun NAITOH

2020-04-08
Etienne Massip wrote:

> Adding gem 'tzinfo' to the Gemfile did the trick for me.

Me too. I added to Gemfile as follows.

```ruby
--- Gemfile (revision 9237)
+++ Gemfile (working copy)
@@ -4,6 +4,7 @@
gem "i18n", "~> 0.4.2"
gem "coderay", "~> 1.0.0"
gem "fastercsv", "~> 1.5.0", :platforms => [:mri_18, :mingw_18, :jruby]
+gem "tzinfo", "~> 0.3.31"

# Optional gem for LDAP authentication
group :ldap do

I think this problem was fixed by this setting.

#6 - 2012-03-17 13:50 - Jean-Philippe Lang
- Status changed from Confirmed to Closed
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

Fixed in r9244. Thanks.