

Redmine - Defect #2248

Problem on Date after editing an Issue

2008-11-30 08:35 - Rodrigo Mesquita

Status:	Closed	Start date:	2008-11-30
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		

Description

Hi guys!

I'm determined on make Redmine works with Oracle, so here what i've got:

About my application's environment

```
Ruby version          1.8.6 (java)
RubyGems version      1.2.0
Rails version         2.1.0
Active Record version 2.1.0
Action Pack version   2.1.0
Active Resource version 2.1.0
Action Mailer version 2.1.0
Active Support version 2.1.0
Subversion            1.5.6
Oracle Database XE
Redmine latest trunk
```

When i create an issue, the dates of start and due are ok...
The problem occurs when i alter a pre-existing date...

The following message appear on screen:

```
ArgumentError in Issues#show
```

Showing issues/_history.rhtml where line #10 raised:

```
invalid date
```

Extracted source (around line #10):

```
7:      <%= avatar(journal.user, :size => "32") %>
8:      <ul>
9:      <% for detail in journal.details %>
10:         <li><%= show_detail(detail) %></li>
11:      <% end %>
12:      </ul>
13:      <%= render_notes(journal, :reply_links => reply_links) unless journal.notes.blank? %>
```

Trace of template inclusion: /issues/show.rhtml

```
RAILS_ROOT: C:/Java/jruby/apps/redmine
Application Trace | Framework Trace | Full Trace

C:/Java/jruby/lib/ruby/1.8/date.rb:727:in `civil'
C:/Java/jruby/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/core_ext/string/conversions.rb:19:in `to_date'
app/helpers/issues_helper.rb:55:in `show_detail'
app/views/issues/_history.rhtml:10:in `_run_erb_47app47views47issues47_history46rhtml'
app/views/issues/_history.rhtml:9:in `_run_erb_47app47views47issues47_history46rhtml'
app/views/issues/_history.rhtml:2:in `each'
```

```
app/views/issues/_history.rhtml:2:in `_run_erb_47app47views47issues47_history46rhtml'  
app/views/issues/show.rhtml:101:in `_run_erb_47app47views47issues47show46rhtml'  
app/controllers/issues_controller.rb:105:in `show'  
app/controllers/issues_controller.rb:104:in `show'  
:1:in `start'  
  
C:/Java/jruby/lib/ruby/1.8/date.rb:727:in `civil'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/core_ext/string/conver  
sions.rb:19:in `to_date'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association  
_collection.rb:274:in `method_missing'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association  
_proxy.rb:175:in `each'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association  
_proxy.rb:175:in `method_missing'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association  
_collection.rb:274:in `method_missing'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:338:in `execute'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template_handlers/compilable  
.rb:29:in `render'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/partial_template.rb:20:in `r  
ender'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:30:in  
`benchmark'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/partial_template.rb:19:in `r  
ender'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template.rb:22:in `render_te  
mplate'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/partials.rb:110:in `render_p  
artial'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:273:in `render'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:338:in `execute'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template_handlers/compilable  
.rb:29:in `render'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template.rb:35:in `render'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template.rb:22:in `render_te  
mplate'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:245:in `render_file'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:1108:in `rende  
r_for_file'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:868:in `render  
'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/layout.rb:251:in `rend  
er_with_a_layout'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:51:in  
`render_with_benchmark'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/core_ext/benchmark.rb:  
8:in `realtime'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:51:in  
`render_with_benchmark'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:131:i  
n `call'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:131:i  
n `custom'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:160:i  
n `call'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:160:i  
n `respond'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:154:i  
n `each'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:154:i  
n `respond'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:107:i  
n `respond_to'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:1162:in `perfo  
rm_action'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/filters.rb:580:in `cal
```

```
l_filters'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/filters.rb:573:in `perform_action_with_filters'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:68:in `perform_action_with_benchmark'  
C:/Java/jruby/lib/ruby/1.8/benchmark.rb:293:in `measure'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:68:in `perform_action_with_benchmark'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/rescue.rb:201:in `perform_action_with_rescue'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/caching/sql_cache.rb:13:in `perform_action_with_caching'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/connection_adapters/abstract/query_cache.rb:33:in `cache'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/query_cache.rb:8:in `cache'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/caching/sql_cache.rb:12:in `perform_action_with_caching'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:529:in `process'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/filters.rb:569:in `process_with_filters'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/session_management.rb:130:in `process_with_session_management_support'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:389:in `process'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:149:in `handle_request'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:107:in `dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:104:in `dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:120:in `dispatch CGI'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:35:in `dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/rails-2.1.0/lib/webrick_server.rb:112:in `handle_dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/rails-2.1.0/lib/webrick_server.rb:78:in `service'  
C:/Java/jruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'  
C:/Java/jruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'  
C:/Java/jruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'  
  
C:/Java/jruby/lib/ruby/1.8/date.rb:727:in `civil'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/core_ext/string/conversions.rb:19:in `to_date'  
app/helpers/issues_helper.rb:55:in `show_detail'  
app/views/issues/_history.rhtml:10:in `_run_erb_47app47views47issues47_history46rhtml'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association_collection.rb:274:in `method_missing'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association_proxy.rb:175:in `each'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association_proxy.rb:175:in `method_missing'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/associations/association_collection.rb:274:in `method_missing'  
app/views/issues/_history.rhtml:9:in `_run_erb_47app47views47issues47_history46rhtml'  
app/views/issues/_history.rhtml:2:in `each'  
app/views/issues/_history.rhtml:2:in `_run_erb_47app47views47issues47_history46rhtml'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:338:in `execute'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template_handlers/compilable.rb:29:in `render'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/partial_template.rb:20:in `render'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:30:in `benchmark'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/partial_template.rb:19:in `render'
```

```
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template.rb:22:in `render_template'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/partials.rb:110:in `render_partial'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:273:in `render'
app/views/issues/show.rhtml:101:in `_run_erb_47app47views47issues47show46rhtml'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:338:in `execute'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template_handlers/compilable.rb:29:in `render'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template.rb:35:in `render'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/template.rb:22:in `render_template'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_view/base.rb:245:in `render_file'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:1108:in `render_for_file'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:868:in `render'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/layout.rb:251:in `render_with_a_layout'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:51:in `render_with_benchmark'
C:/Java/jruby/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/core_ext/benchmark.rb:8:in `realtime'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:51:in `render_with_benchmark'
app/controllers/issues_controller.rb:105:in `show'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:131:in `call'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:131:in `custom'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:160:in `call'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:160:in `respond'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:154:in `each'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:154:in `respond'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:107:in `respond_to'
app/controllers/issues_controller.rb:104:in `show'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:1162:in `perform_action'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/filters.rb:580:in `call_filters'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/filters.rb:573:in `perform_action_with_filters'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:68:in `perform_action_with_benchmark'
C:/Java/jruby/lib/ruby/1.8/benchmark.rb:293:in `measure'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/benchmarking.rb:68:in `perform_action_with_benchmark'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/rescue.rb:201:in `perform_action_with_rescue'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/caching/sql_cache.rb:13:in `perform_action_with_caching'
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/connection_adapters/abstract/query_cache.rb:33:in `cache'
C:/Java/jruby/lib/ruby/gems/1.8/gems/activerecord-2.1.0/lib/active_record/query_cache.rb:8:in `cache'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/caching/sql_cache.rb:12:in `perform_action_with_caching'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:529:in `process'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/filters.rb:569:in `process_with_filters'
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/session_management.rb:
```

```
130:in `process_with_session_management_support'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/base.rb:389:in `process'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:149:in `handle_request'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:107:in `dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:104:in `dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:120:in `dispatch_cgi'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/dispatcher.rb:35:in `dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/rails-2.1.0/lib/webrick_server.rb:112:in `handle_dispatch'  
C:/Java/jruby/lib/ruby/gems/1.8/gems/rails-2.1.0/lib/webrick_server.rb:78:in `service'  
C:/Java/jruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'  
C:/Java/jruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'  
C:/Java/jruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'  
:1:in `start'
```

Request

Parameters:

```
{"id"=>"10000"}
```

Show session dump

```
---  
flash: !map: ActionController::Flash::FlashHash  
  :notice: Successful update.  
adminprojects_sort:  
  :order: asc  
  :key: name  
:user_id: 10000
```

Response

Headers:

```
{"Cache-Control"=>"no-cache",  
 "cookie"=>[],  
 "Content-Type"=>"text/html"}
```

Then, i can't access this issue anymore... its useless.

How can i resolve this? Sorry for my poor English.

Thanks for any help.

History

#1 - 2008-11-30 15:08 - Jean-Philippe Lang

- Category changed from Issues to Database
- Status changed from New to Closed
- Resolution set to Invalid

As I told you, Oracle is not supported.
Sorry but I have to close this ticket because I can't help you.

#2 - 2008-12-02 23:17 - Rodrigo Mesquita

Guys,

I identified the problem. The conversion of dates on issues history at the issues_show screen.
To avoid this problem, i change the file \redmine\app\helpers\issues_helper.rb in the following way:

Created a method:

```
def formatar_detalhe(valor)
  num = valor.length
  if num > 9
    valor = valor[0,9]
  end
  return valor.to_s
end
```

Changed the lines

```
def show_detail(detail, no_html=false)
  case detail.property
  when 'attr'
    label = 1(("field_" + detail.prop_key.to_s.gsub(/_id$/, "/").to_sym)
    case detail.prop_key
```

when 'due_date', 'start_date'

#Eliminated these conflicting conversions below

1. value = format_date(detail.value.to_date) if detail.value
2. old_value = format_date(detail.old_value.to_date) if detail.old_value

1. Added a manual formatter

```
value = formatar_detalhe(detail.value.to_s)
old_value = formatar_detalhe(detail.old_value.to_s)
```

This resolved my problem.

In Oracle, i still facing two problems: charset to Brazilian language and timelog reports (due to date conversion problem, that remains unsolved)

Thanks.