Redmine - Defect #7579

Gantt tab gives internal error.

2011-02-08 23:50 - Bryan Johnson

Status: Closed Start date: 2011-02-08 Due date: **Priority:** Normal Assignee: % Done: 0% Category: Gantt **Estimated time:** 0.00 hour Target version: Resolution: Wont fix Affected version: 1.1.1

Description

I apologize, but I'm relatively new to RoR, and decided to move forward with a stable version of Redmine with a preconfigured environment. I selected BitNami RubyStack and installed Redmine as a module.

Everything was working great until I tried to make a filter change inside the Issues area. *note I've entered over 700 issues without problems. Then, the Gantt tab stopped working and reports an redMine500 Error. (see log results).

ENVIRONMENT COMPONENTS:

BitNami Redmine Stack ships with the following software versions:

- Redmine 1.1.1
- Apache 2.2.17
- ImageMagick 6.5.8
- MySQL 5.1.50
- Subversion 1.6.12
- Ruby 1.8.7-p249
- Rails 2.3.9
- RubyGems 1.3.7

PRODUCTION LOG - REPORT

...

Processing GanttsController#show (for 127.0.0.1 at 2011-02-08 14:03:39) [GET]

Parameters: {"project_id"=>"iris", "action"=>"show", "controller"=>"gantts"}

Rendering template within layouts/base

Rendering gantts/show

ActionView::TemplateError (comparison of Issue with Issue failed) on line #63 of app/views/gantts/show.html.erb:

60: # Width of the entire chart

61: g width = (@gantt.date to - @gantt.date from + 1)*zoom

62:

63: @gantt.render(:top => headers_height + 8, :zoom => zoom, :g_width => g_width)

64:

65: g height = [(20 * (@gantt.number of rows + 6))+150, 206].max

66: t height = g height + headers height

```
lib/redmine/helpers/gantt.rb:676:in `sort!'
  lib/redmine/helpers/gantt.rb:676:in `sort_issues!'
  lib/redmine/helpers/gantt.rb:248:in `render_version'
  lib/redmine/helpers/gantt.rb:203:in `render_project'
  lib/redmine/helpers/gantt.rb:202:in `each'
  lib/redmine/helpers/gantt.rb:202:in `render_project'
  lib/redmine/helpers/gantt.rb:166:in `render'
  app/views/gantts/show.html.erb:63
  app/controllers/gantts_controller.rb:26
  app/controllers/gantts_controller.rb:25:in `show'
```

Rendering rescues/layout (internal_server_error)

...

Related issues:

Related to Redmine - Defect #7335: Sorting issues in gantt by date, not by id Closed 2011-01-15

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#1 - 2011-02-08 23:57 - Etienne Massip

Could you try with Rails 2.3.5 ?

#2 - 2011-06-08 11:21 - Francisco Almeida

Any update on this issue? I am having the same problem after upgrading to 1.2 (stable):

```
ActionView::TemplateError (comparison of Issue with Issue failed) on line #54 of app/views/gantts/show.html.erb: 51: # Width of the entire chart 52: g_width = (@gantt.date_to - @gantt.date_from + 1)*zoom 53: 54: @gantt.render(:top => headers_height + 8, :zoom => zoom, :g_width => g_width, :subject_width => subject_width) 55: 56: g_height = [(20 * (@gantt.number_of_rows + 6))+150, 206].max 57: t_height = g_height + headers_height
```

Etienne Massip wrote:

Could you try with Rails 2.3.5?

#3 - 2011-06-08 17:41 - Etienne Massip

Please give additional info according to **SubmittingBugs**.

#4 - 2011-06-10 10:52 - Etienne Massip

- Affected version (unused) set to 1.1.1
- Affected version set to 1.1.1

#5 - 2011-08-12 12:31 - Gerald Prock

I have the same Problem but only with one of thirty active projects.

The Server is a Suse 11.4 with the current BitNami Stack:

• Redmine 1.2.1 (2011-07-11)

57: t_height = g_height + headers_height

- Database: MySQL 5.1.56 for pc-linux-gnu on i686 (MySQL Community Server (GPL))
- Ruby: ruby 1.8.7 (2011-02-18 patchlevel 334) [i686-linux]
- Rails: 2.3.11

When i open the Gantt Chart i get the following Error:

```
Processing GanttsController#show (for 81.223.151.146 at 2011-08-12 11:13:22) [GET]
Parameters: {"project_id"=>"newproductsuntory", "action"=>"show", "controller"=>"gantts"}
Rendering template within layouts/base
Rendering gantts/show
```

ActionView::TemplateError (comparison of Issue with Issue failed) on line #54 of app/views/gantts/show.html.erb: 51: # Width of the entire chart 52: g_width = (@gantt.date_to - @gantt.date_from + 1)*zoom 53: 54: @gantt.render(:top => headers_height + 8, :zoom => zoom, :g_width => g_width, :subject_width => subject_width) 55: 56: g_height = [(20 * (@gantt.number_of_rows + 6))+150, 206].max

```
lib/redmine/helpers/gantt.rb:673:in `sort!'
lib/redmine/helpers/gantt.rb:673:in `sort_issues!'
lib/redmine/helpers/gantt.rb:204:in `render_project'
lib/redmine/helpers/gantt.rb:184:in `render'
app/models/project.rb:664:in `project_tree'
app/models/project.rb:660:in `each'
app/models/project.rb:660:in `project_tree'
lib/redmine/helpers/gantt.rb:182:in `render'
app/views/gantts/show.html.erb:54
app/controllers/gantts_controller.rb:43:in `show'
app/controllers/gantts_controller.rb:42:in `show'
```

config/initializers/mongrel_cluster_with_rails_211_fix.rb:62:in `dispatch_cgi'

Rendering /opt/redmine/apps/redmine/public/500.html (500 Internal Server Error)

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Processing IssuesController#index (for 81.223.151.146 at 2011-08-12 11:13:16) [GET]

Parameters: ("project_id"=>"newproductsuntory", "set_filter"=>"1", "action"=>"index", "tracker_id"=>"1", "controller"=>"issues"}

Rendering template within layouts/base

Rendering issues/index.rhtml

31:

ActionView::TemplateError (undefined method `-' for nil:NilClass) on line #28 of app/views/issues/_list.rhtml:

```
25:
         26:
          <% previous_group = group >
27: < end >
```

id="issue-<= issue.id >" class="hascontextmenu <= cycle('odd', 'even') > <= issue.css classes > <= level > 0 ? "idnt idnt-#{level}" : nil >"> 28:

<= check_box_tag("ids[]", issue.id, false, :id => nil) > 29: 30: <= link to issue.id, :controller => 'issues', :action => 'show', :id => issue >

< query.columns.each do |column| ><= content tag 'td', column content(column, issue), :class => column.css classes >< end %>

```
app/models/issue.rb:578:in `css_classes'
   app/views/issues/_list.rhtml:28:in `_run_rhtml_app47views47issues47_list46rhtml_locals_issues_list_object_
query'
   app/helpers/issues_helper.rb:27:in `issue_list'
   app/helpers/issues_helper.rb:23:in `each'
   app/helpers/issues_helper.rb:23:in `issue_list'
   app/views/issues/_list.rhtml:16:in `_run_rhtml_app47views47issues47_list46rhtml_locals_issues_list_object_
   app/views/issues/_list.rhtml:1:in `_run_rhtml_app47views47issues47_list46rhtml_locals_issues_list_object_q
uerv'
```

```
app/views/issues/index.rhtml:51:in `_run_rhtml_app47views47issues47index46rhtml'
app/controllers/issues_controller.rb:92:in `index'
app/controllers/issues_controller.rb:91:in `index'
config/initializers/mongrel_cluster_with_rails_211_fix.rb:62:in `dispatch_cgi'
```

Rendering /opt/redmine/apps/redmine/public/500.html (500 Internal Server Error)

The interesting point is, that this error appears only on one project. But i can't access any issue in this project over the menue and i don't have a number to try direct access.

Would be great if anybody have a idea how to solve this problem.

#6 - 2013-07-02 07:16 - Leonard Lin

I would like to ask if there has been any update on this issue.

I experience the same problem.

I have 2 projects. On one of them I can't open the gant chart anymore.

ActionView::Template::Error (comparison of Issue with Issue failed):

89:

90: # Width of the entire chart

91: g_width = ((@gantt.date_to - @gantt.date_from + 1) * zoom).to_i

92: @gantt.render(:top => headers_height + 8,

93: :zoom => zoom,

94: :g_width => g_width,

:subject_width => subject_width)

lib/redmine/helpers/gantt.rb:680:in `sort_issues!'

lib/redmine/helpers/gantt.rb:217:in `render_project'

lib/redmine/helpers/gantt.rb:201:in `render'

app/models/project.rb:733:in `project tree' app/models/project.rb:729:in `project_tree'

lib/redmine/helpers/gantt.rb:199:in `render'

app/views/gantts/show.html.erb:92:in `_app_views_gantts_show_html_erb___1765542175_10372'

app/controllers/gantts_controller.rb:43:in `show'

app/controllers/gantts controller.rb:42:in `show'

my setup is:

redmine-2.3.1

jruby-1.7.4

rubygems-2.0.3

centos 6.4-64bit

Oracle JDK 1.7.0 25 64bit

#7 - 2013-07-02 08:31 - Toshi MARUYAMA

- Related to Defect #7335: Sorting issues in gantt by date, not by id added

#8 - 2013-07-02 08:38 - Toshi MARUYAMA

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- Status changed from New to Closed
- Resolution set to Wont fix

This issues is probably caused by inconsistent data in your issues table. Please see

https://www.chiliproject.org/issues/787#note-3

Gantt sort was rewritten in #7335.

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