

Redmine - Defect #24746

Template::Error after project and issue rebuild

2017-01-03 18:14 - del med

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues	Estimated time:	0.00 hour
Target version:		Affected version:	3.2.0
Resolution:	Invalid		

**Description**

Hello,

i had a issue with projects tree. i found a 'solution' in this forum to rebuild the tree:

```
ruby bin/rails runner 'Project.rebuild_tree!' RAILS_ENV=production
ruby bin/rails runner 'Issue.rebuild_tree!' RAILS_ENV=production
```

now projects tree a re fine, but when i would like to enter in the project-issue page, i have an error:

Started GET "/projects/xxx/issues" for xx.xx.xx.xx at 2017-01-03 18:11:11 +0100  
Processing by IssuesController#index as HTML  
Parameters: {"project\_id"=>"xxx"}  
Current user: xx(id=xx)  
Rendered queries/\_filters.html.erb (24.9ms)  
Rendered issues/index.html.erb within layouts/base (26.5ms)  
Completed 500 Internal Server Error in 128ms (ActiveRecord: 44.7ms)

ActionView::Template::Error (comparison of NilClass with 218 failed):

```
3: var operatorByType = <%= raw_json Query.operators_by_filter_type %>;
4: var availableFilters = <%= raw_json query.available_filters_as_json %>;
5: var labelDayPlural = <%= raw_json l(:label_day_plural) %>;
6: var allProjects = <%= raw_json query.all_projects_values %>;
7: $(document).ready(function() {
8:   initFilters();
9:   <% query.filters.each do |field, options| %>
app/models/project.rb:784:in `sort_by'
app/models/project.rb:784:in `project_tree'
app/models/query.rb:336:in `all_projects_values'
app/views/queries/_filters.html.erb:6:in `block in _app_views_queries__filters_html_erb__928470405_121460600'
app/views/queries/_filters.html.erb:1:in `_app_views_queries__filters_html_erb__928470405_121460600'
app/views/issues/index.html.erb:19:in `block in _app_views_issues_index_html_erb__380465873_120187980'
app/views/issues/index.html.erb:11:in `_app_views_issues_index_html_erb__380465873_120187980'
app/controllers/issues_controller.rb:77:in `block (2 levels) in index'
app/controllers/issues_controller.rb:76:in `index'
lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

i note the the number 218 is always the same even if i change project.  
can someone help me please.

Environment:

```
Redmine version      3.2.0.stable
Ruby version         1.9.3-p194 (2012-04-20) [i486-linux]
Rails version        4.2.5
Environment          production
Database adapter     Mysql2
```

thanks.

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## History

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### #1 - 2017-01-03 18:40 - Toshi MARUYAMA

- Status changed from New to Needs feedback

- Priority changed from Urgent to Normal

Why do you use such old Ruby?

Please update Redmine from [3.2.0](#) to latest [3.2.4](#).

Then re-run "Project.rebuild\_tree!".

It seems your Project.lft is null. It is wrong.

### #2 - 2017-01-03 20:41 - del med

Thanks Toshi for this reply.

i'm upgrading my ruby version to 2.2.6 the i will upgrade redmine for 3.2.4.

but for now, i didn't find any Project or issue with lft, rgt or root\_id null !

### #3 - 2017-01-04 03:18 - Toshi MARUYAMA

Do you use plugins?

### #4 - 2017-01-06 17:18 - del med

the probleme come from project table.

i set lft and rgt to 0, then i create a new sub-project of project id = 1.

normally redmine should recalculate and update all lft and rgt value, but it's not the case. il have always values equal to 0 and the new project 1/2 .

i tried to update all projects to 1/2 and create a new sub-project of project id =1.

i have lft and rgt equal:

- first SP: 3/4
- second SP: 4/5
- Parent: 1/2
- next project : 1/2

normally i should have :

- first SP: 2/3
- second SP: 4/5
- Parent: 1/6
- next project : 7/8

there's a way to recalculate this please ? even by sql query !

### #5 - 2017-01-06 23:18 - del med

For plug-ins I have creditors and <http://redminecrm.com/> with light version.

### #6 - 2017-01-07 15:03 - del med

up please.

### #7 - 2017-01-10 13:06 - Toshi MARUYAMA

- Status changed from Needs feedback to Closed

- Resolution set to Invalid

del med wrote:

i set lft and rgt to 0,

You are wrong.

[https://en.wikipedia.org/wiki/Nested\\_set\\_model](https://en.wikipedia.org/wiki/Nested_set_model)