

Redmine - Defect #10053

undefined method `<=>' for nil:NilClass when accessing the settings of a project

2012-01-25 09:31 - Jordi Clariana

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Project settings	Estimated time:	0.00 hour
Target version:	1.3.2	Affected version:	1.1.2
Resolution:	Fixed		

Description

Hi,

I have this error when I access a specific project:

```
ActionView::TemplateError (undefined method `<=>' for nil:NilClass) on line #3 of app/views/projects/settings/_members.rhtml:
1: <%= error_messages_for 'member' %>
2: <% roles = Role.find_all_givable
3:   members = @project.member_principals.find(:all, :include => [:roles, :principal]).sort %>
4:
5: <div class="splitcontentleft">
6: <% if members.any? %>

    app/models/member.rb:53:in `<=>'
    app/views/projects/settings/_members.rhtml:3:in `sort'
    app/views/projects/settings/_members.rhtml:3:in `_run_rhtml_app47views47projects47settings47members46rhtml_locals_members_object_tab'
    app/views/common/_tabs.rhtml:24:in `_run_rhtml_app47views47common47_tabs46rhtml_locals_object_tabs'
    app/views/common/_tabs.rhtml:23:in `each'
    app/views/common/_tabs.rhtml:23:in `_run_rhtml_app47views47common47_tabs46rhtml_locals_object_tabs'
    app/helpers/application_helper.rb:204:in `render_tabs'
    app/views/projects/settings.rhtml:3:in `_run_rhtml_app47views47projects47settings46rhtml'
```

Rendering /data/www/redmine/public/500.html (500 Internal Server Error)

I have found this old issue: <http://www.redmine.org/issues/4563>, but executing:

```
ruby /var/www/redmine/script/runner -e production "Member.find(:all, :include => [:roles, :principal]).select {|m| m.roles.empty? || m.principal.nil?}"
```

do not return anything.

Am I doing something wrong or is this actually a bug?  
If this is a DB problem, can you point me how to fix it?

Thanks.

Related issues:	
Related to Redmine - Defect #32704: ActionView::Template::Error (undefined me...	Closed

Associated revisions

Revision 8863 - 2012-02-12 15:54 - Jean-Philippe Lang  
Fixed potential error when sorting members without role (#10053).

History

**#1 - 2012-01-25 09:34 - Jordi Clariana**

Forgot to mention my Redmine version: 1.3.0, I can't see how to update "Affected version" field...

**#2 - 2012-01-30 14:13 - Derick Potgieter**

Having the same issue only on certain projects. I have over 100 projects on redmine clustered over 3 mongrel servers with an apache load balancer in front. Most projects worked but some return this error after upgrading to 1.3.0

**#3 - 2012-01-30 14:29 - Robson Peixoto**

I solved it removing all user of the project direct from DB.

**#4 - 2012-01-30 14:46 - Etienne Massip**

Please give details according to [SubmittingBugs](#).

And try to reproduce with no plugin installed.

**#5 - 2012-01-31 09:56 - Jordi Clariana**

Hi,

Etienne, here you have more info:

- Database Version: Mysql 5.1.49
- Ruby Version: 1.8.7
- Rails Version: 2.3.5
- Redmine Version: 1.1.2 (I said it was 1.3.0, but I was looking at Help tab, and it was a redirection to redmine.org, I didn't notice it :S)

I assume that the error stack trace is what I already posted.

About plugins I can't test it now (there's a lot of people working on this Redmine installation right now), but I'm preparing a test installation and I will try to reproduce the same error.

**#6 - 2012-01-31 10:18 - Etienne Massip**

- *Affected version (unused) set to 1.1.2*

- *Affected version set to 1.1.2*

**#7 - 2012-02-12 15:25 - Jordi Clariana**

Finally I tested it without plugins, and I get the same error.

Increasing log to debug did not help either. I just see the last SQL query, but I don't think is important, because it's run by 'project.member\_principals.find' function, and what is really failing here is the data handling (I guess).

Any ideas?

Thanks.

**#8 - 2012-02-12 15:57 - Jean-Philippe Lang**

- *Category set to Project settings*

- *Status changed from New to Confirmed*

- *Assignee set to Jean-Philippe Lang*

- *Resolution set to Fixed*

You may have an inconsistent member (eg. member without roles) in your database and the sort method raises an error. This should be fixed by [r8863](#).

**#9 - 2012-02-12 19:22 - Jordi Clariana**

After applying the patch the error vanished and no further misfunction detected. This is resolved to me.

Thanks.

**#10 - 2012-02-12 20:43 - Jean-Philippe Lang**

- *Status changed from Confirmed to Resolved*

- *Target version set to 1.3.2*

Thanks for the feedback.

**#11 - 2012-02-12 20:43 - Jean-Philippe Lang**

- Subject changed from *ActionView::TemplateError when accessing the settings of a project to undefined method `<=>' for nil:NilClass when accessing the settings of a project*

**#12 - 2012-03-05 13:46 - Jean-Philippe Lang**

- Status changed from *Resolved* to *Closed*

Merged.

**#13 - 2020-06-01 14:46 - Go MAEDA**

- Related to Defect #32704: *ActionView::Template::Error (undefined method `position' for nil:NilClass): added*