

## Redmine - Defect #10053

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

2012-01-25 09:31 - Jordi Clariana

|  |                    |                          |           |
|--|--------------------|--------------------------|-----------|
| <b>Status:</b>   | Closed             | <b>Start date:</b>       |           |
| <b>Priority:</b>   | Normal             | <b>Due date:</b>         |           |
| <b>Assignee:</b>   | Jean-Philippe Lang | <b>% Done:</b>           | 0%        |
| <b>Category:</b>   | Project settings   | <b>Estimated time:</b>   | 0.00 hour |
| <b>Target version:</b>   | 1.3.2              | <b>Affected version:</b> | 1.1.2     |
| <b>Resolution:</b>   | Fixed              |                          |           |
| <b>Description</b>   |                    |                          |           |
| Hi,  |                    |                          |           |
| I have this error when I access a specific project:  |                    |                          |           |
| <pre>ActionView::TemplateError (undefined method `&lt;=&gt;' for nil:NilClass) on line #3 of app/views/projects/settings/_members.rhtml: 1: &lt;%= error_messages_for 'member' %&gt; 2: &lt;% roles = Role.find_all_givable 3:   members = @project.member_principals.find(:all, :include =&gt; [:roles, :principal]).sort %&gt; 4: 5: &lt;div class="splitcontentleft"&gt; 6: &lt;% if members.any? %&gt;     app/models/member.rb:53:in `&lt;=&gt;'    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'</pre> |                    |                          |           |
| Rendering /data/www/redmine/public/500.html (500 Internal Server Error)  |                    |                          |           |
| I have found this old issue: <a href="http://www.redmine.org/issues/4563">http://www.redmine.org/issues/4563</a> , but executing:  |                    |                          |           |
| <pre>ruby /var/www/redmine/script/runner -e production "Member.find(:all, :include =&gt; [:roles, :principal]).select { m  m.roles.empty?    m.principal.nil?}"</pre>  |                    |                          |           |
| do not return anything.  |                    |                          |           |
| Am I doing something wrong or is this actually a bug?<br>If this is a DB problem, can you point me how to fix it?  |                    |                          |           |
| Thanks.  |                    |                          |           |
| <b>Related issues:</b>   |                    |                          |           |
| Related to Redmine - Defect #32704: ActionView::Template::Error (undefined me...   |                    | <b>Closed</b>            |           |

#### 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*