

Project Sections - Bug #2382

Error NoMethodError: undefined method `after_move'

18 May 2015 16:15 - Minh Thien

Status:	Closed	Start date:	18 May 2015
Priority:	Major	Due date:	21 Dec 2017
Assignee:	Andriy Lesyuk	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	0.1.0	External issue:	
Redmine version:	3.0.x, 3.4.x		
Description			
Hi,			
Please fix it !			
This plugin generate a error when I install on the system :			
Environment:			
Redmine version 3.0.3.stable			
Ruby version 2.2.2-p95 (2015-04-13) [x86_64-linux]			
Rails version 4.2.1			
Environment production			
Database adapter Mysql2			
<pre>\$ rake redmine:plugins:migrate RAILS_ENV=production (in /var/www/redmine) rake aborted! NoMethodError: undefined method `after_move' for #<Class:0x0000000626fba0> /usr/local/rvm/gems/ruby-2.2.2/gems/activerecord-4.2.1/lib/active_record/dynamic_matchers.rb:26:in `method_missing' /var/www/redmine/plugins/project_section/lib/section_project_patch.rb:15:in `block in included' /var/www/redmine/plugins/project_section/lib/section_project_patch.rb:7:in `class_eval' /var/www/redmine/plugins/project_section/lib/section_project_patch.rb:7:in `included'</pre>			

Associated revisions

Revision 26 - 07 Oct 2016 20:17 - Andriy Lesyuk

Quick fix for awesome_nested_set's after_move (#2382)

Revision 33 - 19 Dec 2017 10:00 - Andriy Lesyuk

Added Gemfile

Revision 34 - 21 Dec 2017 20:17 - Andriy Lesyuk

Updates for Redmine 3.4

History

#1 - 18 Oct 2015 11:22 - Andriy Lesyuk

- Description updated
- Status changed from New to Open
- Priority changed from Critical to Major

#2 - 09 Dec 2015 20:00 - Adnan Topçu

+1

#3 - 06 Jan 2016 02:40 - Corey Sewell

+1

#4 - 30 Aug 2016 15:14 - Andriy Lesyuk

Just a note for now: `#after_move` is provided by `awesome_nested_set`, which is used by Redmine. Looks like it was dropped/replaced.

#5 - 07 Oct 2016 17:09 - Andriy Lesyuk

- *Status changed from Open to In Progress*

#6 - 07 Oct 2016 17:17 - Andriy Lesyuk

Redmine switched from `awesome_nested_set` to an own implementation [here](#) (see [#18860](#)).

#7 - 07 Oct 2016 20:19 - Andriy Lesyuk

- *% Done changed from 0 to 50*

#8 - 03 Apr 2017 12:36 - Bruno Spyckerelle

Hello,

I tried last revision (28) of your plugin with Redmine 3.3, but unfortunately this doesn't seem to work :

```
Started GET "/redmine/projects" for 127.0.0.1 at 2017-04-03 14:20:24 +0200
```

```
Processing by ProjectsController#index as HTML
```

```
  Current user: admin (id=1)
```

```
  Rendered projects/index.html.erb within layouts/base (8.9ms)
```

```
Completed 500 Internal Server Error in 50ms (ActiveRecord: 36.8ms)
```

```
LoadError (cannot load such file -- awesome_nested_set):
```

```
plugins/project_section/app/models/project_section.rb:1:in `'
```

```
plugins/project_section/lib/section_projects_helper_patch.rb:18:in `render_project_hierarchy_with_sections'
```

```
app/views/projects/index.html.erb:12:in `_b9410e0d15b3e45b2b995de4b7f6cf88'
```

```
lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

Versions :

Environment:

Redmine version	3.3.2.stable.16334
Ruby version	2.3.3-p222 (2016-11-21) [x86_64-linux]
Rails version	4.2.7.1
Environment	production
Database adapter	Mysql2

#9 - 18 Jul 2017 13:15 - Allan Vig

Hi,

Having the same issue as Bruno. Any progress or workaround?

Regards - Allan

#10 - 17 Dec 2017 15:50 - Andriy Lesyuk

[Bruno, Allan](#), this means, that you need to install [awesome_nested_set gem](#). It was a part of Redmine package before, but now needs to be installed separately.

#11 - 21 Dec 2017 14:05 - Andriy Lesyuk

- Redmine version changed from 3.0.3 to 3.0.x, 3.4.x

Got the following error, when adding a subproject, under Redmine 3.4:

```
App 15986 stderr: Completed 500 Internal Server Error in 907ms (ActiveRecord: 259.1ms)
App 15986 stderr:
App 15986 stderr: SystemStackError (stack level too deep):
App 15986 stderr:   lib/redmine/nested_set/project_nested_set.rb:125:in `lock_nested_set'
App 15986 stderr:   lib/redmine/nested_set/project_nested_set.rb:60:in `move_in_nested_set'
App 15986 stderr:   plugins/project_section/lib/section_project_patch.rb:79:in `update_descendants'
```

#12 - 21 Dec 2017 14:14 - Andriy Lesyuk

Similar on Redmine 3.3:

```
Completed 500 Internal Server Error in 2114ms (ActiveRecord: 741.6ms)
```

```
SystemStackError (stack level too deep):
  lib/plugins/acts_as_customizable/lib/acts_as_customizable.rb:30:in `block in acts_as_customizable'
  lib/plugins/acts_as_customizable/lib/acts_as_customizable.rb:142:in `block in save_custom_field_values'
  lib/plugins/acts_as_customizable/lib/acts_as_customizable.rb:134:in `each'
  lib/plugins/acts_as_customizable/lib/acts_as_customizable.rb:134:in `save_custom_field_values'
  plugins/project_section/lib/section_project_patch.rb:79:in `update_descendants'
```

#13 - 21 Dec 2017 20:22 - Andriy Lesyuk

- Due date set to 21 Dec 2017

- Status changed from In Progress to Closed

- % Done changed from 50 to 100

I thought about switching to Redmine's "nested set". This would require adding some code to Section, what is not needed if `awesome_nested_set` is used. Therefore, I was not sure. Eventually, I decided to continue with the `awesome_nested_set` Ruby gem. Maybe, in future, I will switch to Redmine's implementation, but, to be honest, do not see any reasons for this (except avoiding dependency on third-party gem).

The last issue was fixed in [r34](#).