

Redmine - Defect #21581

Statement invalid error on including default scope by patching a model.

2015-12-21 20:14 - Rupesh J

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			
Description			
In plugin development, It is not possible to add the default scope by patching any models.			
<pre>def self.included(base) # :nodoc: base.extend(ClassMethods) base.send(:include, InstanceMethods) base.class_eval do default_scope -> { includes(:table_name) } end end</pre>			
The tests fail with Statement Invalid.			
<pre>IssueNestedSetTest#test_move_a_root_to_child: ActiveRecord::StatementInvalid: Mysql2::Error: Column 'id' in where clause is ambiguous: SELECT MAX(`issues`.`rgt`) FROM `issues` LEFT OUTER JOIN `egs` ON `egs`.`issue_id` = `issues`.`id` WHERE `issues`.`root_id` = 1372 AND `issues`.`parent_id` = 1372 AND (id < 1373)</pre>			
I guess, the following is the culprit, issue_nested_set.rb			
<pre>def target_lft scope_for_max_rgt = self.class.where(:root_id => root_id).where(:parent_id => parent_id) if id scope_for_max_rgt = scope_for_max_rgt.where("id < ?", id) end end</pre>			
Can you please look into this issue.			
Happens in Redmine 3.0.3 Ruby 2.1			

History

#1 - 2016-01-20 06:11 - Toshi MARUYAMA

- Description updated

#2 - 2016-01-20 06:13 - Toshi MARUYAMA

- Description updated

#3 - 2016-01-20 06:16 - Toshi MARUYAMA

https://www.google.com/search?q=default_scope+includes+rails4

#4 - 2016-01-20 06:20 - Toshi MARUYAMA

- Status changed from New to Needs feedback

<https://www.google.com/search?q=rails4+includes+references>

#5 - 2016-01-20 21:18 - Rupesh J

Thank You very much.

Issue resolved.

#6 - 2016-01-21 04:36 - Toshi MARUYAMA

- Status changed from Needs feedback to Closed

Thank you for your feedback.