

## Redmine - Defect #21581

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

2015-12-21 20:14 - Rupesh J

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	
<b>Resolution:</b>			
<b>Description</b>			
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 -&gt; { 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 &lt; 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 =&gt; root_id).where(:parent_id =&gt; parent_id)   if id     scope_for_max_rgt = scope_for_max_rgt.where("id &lt; ?", 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](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.