

Redmine - Patch #26714

pluck instead of map in issue_query

2017-08-17 08:30 - jwjw yy

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Code cleanup/refactoring	Estimated time:	0.00 hour
Target version:			
Description			
The previous issue_query.rb, line 438 version_ids = versions(:conditions => [where]).map(&:id) will issue query as:			
SELECT `versions`.`id` AS t0_r0, `versions`.`project_id` AS t0_r1, `versions`.`name` AS t0_r2, `versions`.`description` AS t0_r3, `versions`.`effective_date` AS t0_r4, `versions`.`created_on` AS t0_r5, `versions`.`updated_on` AS t0_r6, `versions`.`wiki_page_title` AS t0_r7, `versions`.`status` AS t0_r8, `versions`.`sharing` AS t0_r9, `projects`.`id` AS t1_r0, `projects`.`name` AS t1_r1, `projects`.`description` AS t1_r2, `projects`.`homepage` AS t1_r3, `projects`.`is_public` AS t1_r4, `projects`.`parent_id` AS t1_r5, `projects`.`created_on` AS t1_r6, `projects`.`updated_on` AS t1_r7, `projects`.`identifier` AS t1_r8, `projects`.`status` AS t1_r9, `projects`.`lft` AS t1_r10, `projects`.`rgt` AS t1_r11, `projects`.`inherit_members` AS t1_r12, `projects`.`default_version_id` AS t1_r13 FROM `versions` INNER JOIN `projects` ON `projects`.`id` = `versions`.`project_id` WHERE (projects.status <> 9 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='issue_tracking')) AND (1 = 1)			
However, only id is needed, so , it's possible to change to			
<pre>version_ids = versions_for_id(:conditions => [where]).pluck(:id) def versions_for_id(options={}) Version.visible. where(project_statement). where(options[:conditions]). includes(:project). references(:project) rescue ::ActiveRecord::StatementInvalid => e raise StatementInvalid.new(e.message) end</pre>			
As shown in diff.rb			

History

#1 - 2017-08-17 09:06 - Toshi MARUYAMA

- File diff.rb.diff added

#2 - 2017-08-17 09:07 - Toshi MARUYAMA

- File deleted (diff.rb)

#3 - 2017-08-17 09:08 - Toshi MARUYAMA

- Description updated

#4 - 2017-08-17 09:11 - Toshi MARUYAMA

- Tracker changed from Defect to Patch

- Category changed from Issues to Code cleanup/refactoring

#5 - 2017-08-17 09:44 - Toshi MARUYAMA

- Status changed from New to Needs feedback

I think your IssueQuery#versions_for_id is named IssueQuery#version_ids and pluck(:id) is in it for consistency.
[source:tags/3.4.2/app/models/issue_query.rb#L310](https://source.rubygems.org/versions/3.4.2/app/models/issue_query.rb#L310)

Please add ".diff" in your patch file name and remove commented lines from your patch.

#6 - 2017-08-17 23:21 - jwjw yy

- File *issue_query.diff* added

done

#7 - 2017-08-18 05:54 - Toshi MARUYAMA

- File *issue_query.v3.diff* added
- Status changed from *Needs feedback* to *New*
- Target version set to *4.1.0*

pluck(:id) in IssueQuery#version_ids is missing.

#8 - 2017-08-18 19:01 - jwjw yy

- Status changed from *New* to *Resolved*

#9 - 2017-08-18 19:50 - Toshi MARUYAMA

- Status changed from *Resolved* to *New*

#10 - 2018-07-16 01:53 - jwjw yy

- Status changed from *New* to *Resolved*

Removed advertisement -- [Holger Just](#)

#11 - 2018-07-16 13:52 - Holger Just

- Status changed from *Resolved* to *New*

#12 - 2019-06-20 15:56 - Jean-Philippe Lang

- Target version changed from *4.1.0* to *4.2.0*

Need some work to avoid duplicate code with IssueQuery#versions.

#13 - 2021-03-12 09:38 - Go MAEDA

- Target version changed from *4.2.0* to *Candidate for next major release*

#14 - 2024-01-20 09:39 - Go MAEDA

- Status changed from *New* to *Closed*
- Target version deleted (*Candidate for next major release*)

The map was replaced with pluck in [r21499](#).

Files

diff.rb.diff	1.8 KB	2017-08-17	Toshi MARUYAMA
issue_query.diff	1.67 KB	2017-08-17	jwjw yy
issue_query.v3.diff	1.75 KB	2017-08-18	Toshi MARUYAMA