redmineorg-copy202205 - Vote #78762

pluck instead of map in issue_query

2022/05/09 18:22 - Admin Redmine

:	New		:	2022/05/09	
:			:		
:			:	0%	
:	Code cleanup/refactoring_30		:	0.00	
:	Candidate for next major release_32		:	0.00	
Redmineorg_URL:	https://www.redmine.org/issues/26714		**status_id:**	1	
category_id:	30		**tracker_id:**	3	
version_id:	32		**plus1:**	0	
issue_org_id:	26714		**affected_version:**		
author_id:	306584		**closed_on:**		
assigned_to_id:	0		**affected_version_id:**		
comments:	13				

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 `versions`.`effective_date` AS t0_r4, `versions`.`created_on` AS t0_r5, `versions`.`updated_on` AS t0_r6, `versions`.`wiki_page_ tle` AS t0_r7, `versions`.`status` AS t0_r8, `versions`.`sharing` AS t0_r9, `projects`.`id` AS t1_r0, `projects`.`name` AS rojects`.`description` AS t1_r2, `projects`.`homepage` AS t1_r3, `projects`.`is_public` AS t1_r4, `projects`.`parent_id` AS t1 projects`.`created_on` AS t1_r6, `projects`.`updated_on` AS t1_r7, `projects`.`identifier` AS t1_r8, `projects`.`status` AS t1 projects`.`lft` AS t1_r10, `projects`.`rgt` AS t1_r11, `projects`.`inherit_members` AS t1_r12, `projects`.`default_version_id` A _r13 FROM `versions` INNER JOIN `projects` ON `projects`.`id` = `versions`.`project_id` WHERE (projects.status <> 9 ects.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

```
  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
```

As shown in diff.rb

journals

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

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

done

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

Removed advertisement -- "Holger Just":https://www.redmine.org/users/2784

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

#1 - 2022/05/10 17:05 - Admin Redmine

- *Code cleanup/refactoring_30*

- *Candidate for next major release_32*