

Redmine - Defect #4259

Activity feed does not show all changeset activity

2009-11-20 20:50 - Brad Langhorst

Status:Closed

Priority:Normal

Assignee:

Category:Database

Target version:

Resolution:Invalid

Start date:2009-11-20

Due date:

% Done:0%

Estimated time:0.00 hour

Affected version:

Description

I think it only shows the first commit from the first day in the time window

I think this may be a bug in postgres

Here's the relevant query:

```
SELECT "changesets"."id" AS t0_r0
FROM
"changesets"
LEFT OUTER JOIN "repositories" ON "repositories".id = "changesets".repository_id
LEFT OUTER JOIN "projects" ON "projects".id = "repositories".project_id
inner join enabled_modules em on em.name = 'repository' and projects.id = em.project_id
WHERE --(
(1=1 AND changesets.committed_on BETWEEN '2009-10-22' AND '2009-11-21')
AND ((projects.id = 1 OR (projects.lft > 1 AND projects.rgt < 2)))
AND (projects.status=1 )
--AND projects.id in (SELECT em.project_id FROM enabled_modules em WHERE em.name='repository')
```

I get the correct number of lines (146 in my database) if I use an inner join to limit the projects to those where the repository is enabled.

If however, I use the subquery that is written by the redmine code, I get only 1 line (commented out here)

I know that pg 8.4 did some optimizations with subqueries
I'm running postgresql-8.4 (8.4.0-2) from debian.

this is with a recent checkout of 0.9pre

History

#1 - 2009-11-20 22:57 - Jean-Philippe Lang

Found this in the postgres 8.4.1 release notes:

Fix several errors in planning of semi-joins (Tom)
These led to wrong query results in some cases where IN or EXISTS was used together with another join.

It may be related to your problem with 8.4.0.

#2 - 2009-11-21 03:27 - Brad Langhorst

I can confirm that this is fixed in 8.4.1, but I think you probably want to put something into the release notes or requirements docs before closing this bug out....

#3 - 2009-11-21 11:33 - Jean-Philippe Lang

- Status changed from New to Closed
- Resolution set to Invalid

Note added on [RedmineInstall](#). Thanks for the feedback.