

## Redmine - Defect #6413

### Error in SQL

2010-09-16 13:13 - Juan G

<b>Status:</b>	Closed	<b>Start date:</b>	2010-09-16
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Baptiste Barth	<b>% Done:</b>	100%
<b>Category:</b>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.2	<b>Affected version:</b>	1.0.1
<b>Resolution:</b>	Fixed		

#### Description

Hi all!

I am using redmine and having an SQL error when trying to get the issues resume inside a project.

Environment:

Ruby 1.8.7 pathlevel 249)

Rails 2.3.5

Oracle (yes, I know it's not supported but the solution below seems so easy and won't cause regression I think)

The error is in the SQL executed in the file app/models/issue.rb, line 828:

Where now is

```
def self.count_and_group_by(options)
  project = options.delete(:project)
  select_field = options.delete(:field)
  joins = options.delete(:joins)

  where = "i.#{select_field}=j.id"

  ActiveRecord::Base.connection.select_all("select  s.id as status_id,
      s.is_closed as closed,
      j.id as #{select_field},
      count(i.id) as total
  from
      #{Issue.table_name} i, #{IssueStatus.table_name} s, #{joins} as j
  where
      i.status_id=s.id
      and #{where}
      and i.project_id=#{project.id}
  group by s.id, s.is_closed, j.id")
end
```

it should be

```
def self.count_and_group_by(options)
  project = options.delete(:project)
  select_field = options.delete(:field)
  joins = options.delete(:joins)
```

```
where = "i.#{select_field}=j.id"

ActiveRecord::Base.connection.select_all("select  s.id as status_id,
      s.is_closed as closed,
      j.id as #{select_field},
      count(i.id) as total
from
      #{Issue.table_name} i, #{IssueStatus.table_name} s, #{joins} j
where
      i.status_id=s.id
      and #{where}
      and i.project_id=#{project.id}
group by s.id, s.is_closed, j.id")

end
```

The "as j" in the SQL query is wrong and causes SQL error. Deleting "as" makes it working ok.

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## Associated revisions

### Revision 4091 - 2010-09-16 21:28 - Jean-Baptiste Barth

Fixed non standard SQL syntax. #6413

Contributed by Juan G

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## History

### #1 - 2010-09-16 13:31 - Felix Schäfer

- *Category changed from Projects to Code cleanup/refactoring*

Eric, JB: seems ok to me, anyone of you could commit this?

### #2 - 2010-09-16 21:24 - Jean-Baptiste Barth

- *Status changed from New to Resolved*

- *Assignee set to Jean-Baptiste Barth*

- *Target version set to 1.0.2*

- *% Done changed from 0 to 100*

- *Resolution set to Fixed*

It was introduced with r3365 : before this refactoring, there was no "as" word in "from" clauses. So we can be sure there won't be any regression, thanks for pointing this out (and reviewing!). Committed in r4091

### #3 - 2010-09-20 05:51 - Eric Davis

- *Status changed from Resolved to Closed*

Merged into 1.0-stable for release in 1.0.2

