Redmine - Defect #7656
MySQL SQL Syntax Error when filtering issues by Assignee’s Group
2011-02-18 18:06 - Anonymous

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th>2011-02-18</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
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<tr>
<td>Assignee:</td>
<td></td>
<td>% Done:</td>
<td>0%</td>
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<tr>
<td>Category:</td>
<td>Issues</td>
<td>Estimated time:</td>
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<td>Target version:</td>
<td>1.1.2</td>
<td>Affected version:</td>
<td>1.1.1</td>
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<tr>
<td>Resolution:</td>
<td>Fixed</td>
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Description
Redmine version: 1.1.1
MySQL 5.0.32-Debian_7etch6

how to reproduce:
- create assignee's group in Administration -> Groups with no members
- go to Issues in any project
- add filter "Assignee's Group" with this blank group
- press Filter and boom, blank screen appears and this is in production log:

```
Processing IssuesController#index (for 89.176.79.118 at 2011-02-18 17:55:36) [POST]
Parameters: [{"group_by":""", "set_filter":""", "project_id":"truhlari", "action":"index", "authentication_token":""} oxvA9vYzC6l8ucPmMC+L4fndyUYjOH9Pi6LOQxb1P4="}, "fields"=>["status_id", "member_of_group", "]", "operators"=>["start_date">"<t+", "assigned_to_role">"="", "watcher_id">"="", "estimated_hours">"="", "created_on">"t-", "priority_id">"="", "fixed_version_id">"="", "done_ratio">"="", "updated_on">"t-", "subject">"="", "assigned_to_id">"="", "tracker_id">"="", "due_date">"<t+", "author_id">"="", "status_id">"o", "member_of_group">"="], "values"=>{"start_date">""", "assigned_to_role">"3"}, "watcher_id">"[me]", "estimated_hours">"["", "created_on">"["", "priority_id">"["", "fixed_version_id">"49"], "done_ratio">"["", "updated_on">"["", "subject">"["", "assigned_to_id">"[me]", "tracker_id">"2"], "due_date">"["", "author_id">"[me]", "status_id">"[1]", "member_of_group">"[39]"], "controller">"issues", "_"=>"", "query">"["column_names">["tracker", "status", "subject", "assigned_to", "updated_on", "fixed_version", "estimated_hours", "done_ratio"]}]
Query::StatementInvalid: Mysql::Error: You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near ') AND projects.status=1 AND projects.id IN (SELECT em.proj) at line 1: SELECT count(DISTINCT 'issues'.id) AS count_all FROM 'issues' LEFT OUTER JOIN `issue_statuses` ON 'issue_statuses'.id = 'issues'.status_id LEFT OUTER JOIN 'projects' ON 'projects'.id = 'issues' .project_id WHERE ('issue_statuses.is_closed=0) AND (issues.assigned_to_id IN () AND projects.id = 42 AND projects.status=1 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='issue_tracking'))
```

When I filter issues by assignee's group with any member, it works nicely :)

Associated revisions
Revision 4888 - 2011-02-20 14:03 - Jean-Philippe Lang

Fixed: SQL error when filtering issues with an empty group or role (#7656).

History
#1 - 2011-02-18 18:09 - Anonymous
additional information:

1. gems
   mysql (2.8.1)

1. ruby -v
   ruby 1.8.7 (2009-12-24 patchlevel 248) [x86_64-linux], MBARI 0x6770, Ruby Enterprise Edition 2010.01

#2 - 2011-02-18 18:20 - Etienne Massip

Confirmed with PostgreSQL.

Strangely, does not produce a HTTP 500 (no exception thrown) and the main part of the screen remains totally blank.

#3 - 2011-02-20 14:05 - Jean-Philippe Lang
   - Status changed from New to Resolved
   - Target version set to 1.1.2
   - Resolution set to Fixed

Applies to Assignee's role with an empty role too.
Both are fixed in r4888.

#4 - 2011-03-06 13:47 - Jean-Philippe Lang
   - Status changed from Resolved to Closed

Merged in 1.1-stable.