Redmine - Defect #11160
SQL Error on time report if a custom field has multiple values for an entry
2012-06-14 11:10 - Gibbet G

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Category:</td>
<td>Time tracking</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.3</td>
</tr>
<tr>
<td>Resolution:</td>
<td>Fixed</td>
</tr>
<tr>
<td>Start date:</td>
<td></td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Affected version:</td>
<td>1.4.1</td>
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</tbody>
</table>

Description

I get a 500 error when I am using a custom field that is not enabled for all projects... This is the error from production log:

```
ActiveRecord::StatementInvalid (Mysql::Error: Subquery returns more than 1 row: SELECT sum(`time_entries`.hours) AS sum_hours, time_entries.project_id AS time_entries_project_id, (SELECT c.value FROM custom_values c WHERE c.custom_field_id = 2 AND c.customized_type = 'Issue' AND c.customized_id = issues.id) AS select_c_value_from_custom_values_c_where_c_custom_field_id_2_and_c_customized_type_issue_and_c_customized_id_issues_id, tyear AS tyear, tmonth AS tmonth, tweek AS tweek, spent_on AS spent_on FROM `time_entries`  LEFT OUTER JOIN `projects` ON `projects`.id = `time_entries`.project_id  LEFT OUTER JOIN `issues` ON `issues`.id = `time_entries`.issue_id WHERE (((projects.id = 16 OR (projects.lft > 13 AND projects.rgt < 18))) AND (((projects.status=1 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='time_tracking')) AND (projects.is_public = 1 OR projects.id IN (1,15,16,17) OR projects.id IN (1))))) GROUP BY time_entries.project_id,(SELECT c.value FROM custom_values c WHERE c.custom_field_id = 2 AND c.customized_type = 'Issue' AND c.customized_id = issues.id),tyear,tmonth,tweek,spent_on )
  lib/redmine/helpers/time_report.rb:55:in `run'
  lib/redmine/helpers/time_report.rb:36:in `initialize'
  app/controllers/timelog_controller.rb:103:in `new'
  app/controllers/timelog_controller.rb:103:in `report'
  config/initiators/mongrel_cluster_with_rails_211_fix.rb:62:in `dispatch_cgi'
Rendering /opt/redmine-1.4.1-0/apps/redmine/public/500.html (500 Internal Server Error)
ActiveRecord::StatementInvalid (Mysql::Error: Subquery returns more than 1 row: SELECT sum(`time_entries`.hours) AS sum_hours, time_entries.project_id AS time_entries_project_id, (SELECT c.value FROM custom_values c WHERE c.custom_field_id = 2 AND c.customized_type = 'Issue' AND c.customized_id = issues.id) AS select_c_value_from_custom_values_c_where_c_custom_field_id_2_and_c_customized_type_issue_and_c_customized_id_issues_id, tyear AS tyear, tmonth AS tmonth, tweek AS tweek, spent_on AS spent_on FROM `time_entries`  LEFT OUTER JOIN `projects` ON `projects`.id = `time_entries`.project_id  LEFT OUTER JOIN `issues` ON `issues`.id = `time_entries`.issue_id WHERE (((projects.id = 16 OR (projects.lft > 13 AND projects.rgt < 18))) AND (((projects.status=1 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='time_tracking')) AND (projects.is_public = 1 OR projects.id IN (1,15,16,17) OR projects.id IN (1))))) GROUP BY time_entries.project_id,(SELECT c.value FROM custom_values c WHERE c.custom_field_id = 2 AND c.customized_type = 'Issue' AND c.customized_id = issues.id),tyear,tmonth,tweek,spent_on )
  lib/redmine/helpers/time_report.rb:55:in `run'
  lib/redmine/helpers/time_report.rb:36:in `initialize'
  app/controllers/timelog_controller.rb:103:in `new'
  app/controllers/timelog_controller.rb:103:in `report'
  config/initiators/mongrel_cluster_with_rails_211_fix.rb:62:in `dispatch_cgi'
Rendering /opt/redmine-1.4.1-0/apps/redmine/public/500.html (500 Internal Server Error)
```

Associated revisions

Revision 9831 - 2012-06-14 12:47 - Jean-Philippe Lang
Fixed that time report raises a SQL error if there are multiple CustomValue for a time entry (#11160).

History
#1 - 2012-06-14 11:19 - Gibbet G
I should also add that the field is a list that allows multiple select...
The field also has "required", "for all projects" and "searchable" unchecked... It has "Used as filter" checked though...

#2 - 2012-06-14 12:47 - Jean-Philippe Lang
- Category set to Time tracking
- Target version set to 2.0.3

#3 - 2012-06-14 12:48 - Jean-Philippe Lang
- Subject changed from Custom field time reporting to SQL Error on time report if a custom field has multiple values for an entry

#4 - 2012-06-16 21:09 - Jean-Philippe Lang
- Status changed from New to Resolved
- Resolution set to Fixed

#5 - 2012-06-17 10:57 - Jean-Philippe Lang
- Status changed from Resolved to Closed

Merged in 1.4 and 2.0.