

Redmine - Defect #28232

Sql error when adding custom field in issues list

2018-02-22 10:58 - Aleksandr S

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Custom fields	Estimated time:	0.00 hour
Target version:		Affected version:	3.4.3
Resolution:	Invalid		

Description

Hello,

i have this error, when i try to add custom field in issue list

Started GET

```
"/projects/helpdesk/issues?utf8=%E2%9C%93&set_filter=1&sort=id%3Adesc&f%5B%5D=status_id&op%5Bstatus_id%5D=o&f%5B%5D=f%5B%5D=&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=author&c%5B%5D=subject&c%5B%5D=assigned_to&c%5B%5D=priority%5D=priority&c%5B%5D=updated_on&c%5B%5D=done_ratio&c%5B%5D=cf_8&group_by=&t%5B%5D=" for 192.168.4.70 at 2018-02-22 10:36:56 +0300
```

Processing by IssuesController#index as HTML

```
Parameters: {"utf8"=>"", "set_filter"=>"1", "sort"=>"id:desc", "f"=>["status_id", ""], "op"=>{"status_id"=>"o"}, "c"=>["tracker", "status", "author", "subject", "assigned_to", "priority", "updated_on", "done_ratio", "cf_8"], "group_by"=>"", "t"=>[""], "project_id"=>"helpdesk"}
```

Current user: a.sinushin (id=46)

Query::StatementInvalid: PG::SyntaxError: ОШИБКА: ошибка синтаксиса (примерное положение: ".")

LINE 4: ...

```
cv.cnt,
```

```
^
```

```
: SELECT custom_values.*, cv.cnt, cv.field_format FROM "custom_values" INNER JOIN
```

```
(
```

```
SELECT cv.id
```

```
cv.cnt,
```

```
cv.field_format
```

```
FROM
```

```
(
```

```
SELECT cv.id,
```

```
cv_m.cnt,
```

```
cf.field_format,
```

```
case when cf.multiple = 't' and cf.acl_trim_multiple = 't' then 1 else 0 end as mlt,
```

```
ROW_NUMBER() OVER (PARTITION BY i.id, cv.custom_field_id, ORDER BY i.id,
```

```
cv.custom_field_id, cv.id) as row_number
```

```
FROM custom_values cv
```

```
INNER JOIN custom_fields cf on cf.id = cv.custom_field_id
```

```
INNER JOIN issues i on i.id = cv.customized_id
```

```
INNER JOIN (SELECT COUNT(1) as cnt, cv.custom_field_id, cv.customized_id FROM
```

```
custom_values cv WHERE cv.customized_type = 'Issue' and cv.custom_field_id IN (8) and cv.customized_id IN
```

```
(1166,1160,1159,1157,1155,1151,1148,923) GROUP BY cv.custom_field_id, cv.customized_id) cv_m on
```

```
cv_m.custom_field_id = cf.id and cv_m.customized_id = i.id
```

```
WHERE cv.customized_type = 'Issue'
```

```
and cv.custom_field_id IN (8)
```

```
and i.id IN (1166,1160,1159,1157,1155,1151,1148,923)
```

```
ORDER BY i.id, cv.custom_field_id, cv.id
```

```
) cv
```

```
WHERE cv.mlt = 0 OR cv.row_number <= 3
) cv on cv.id = custom_values.id ORDER BY "custom_values"."customized_id" ASC,
"custom_values"."custom_field_id" ASC, "custom_values"."id" ASC
Rendered common/error.html.erb within layouts/base (0.3ms)
```

How can i patch it?

History

#1 - 2018-03-08 08:14 - Go MAEDA

- Description updated

#2 - 2018-03-08 08:19 - Go MAEDA

Please try again without plugins if you use plugins.

#3 - 2018-09-13 16:54 - Maickel Neitzke

I was with the same error here.

In my case, the problem happened because of the "a commom libs" plugin (https://www.redmine.org/plugins/a_common_libs) with postgre database. This plugin is necessary for others plugins, to me was the usability.

To solve the problem you need to edit file plugins/a_common_libs/lib/acl/patches/models/issue_query_patch.rb or update the plugin.

```
when :postgresql, :sqlserver
  cvs = CustomValue.joins("INNER JOIN
    (
      SELECT cv.id,
        cv.cnt,
        cv.field_format
      FROM
        (
          SELECT cv.id,
            cv_m.cnt,
            cf.field_format,
            case when cf.multiple = #{Issue.connection.quoted_true} and cf.acl_trim_multiple =
#{Issue.connection.quoted_true} then 1 else 0 end as mlt,
            ROW_NUMBER() OVER (PARTITION BY i.id, cv.custom_field_id ORDER BY i.id, cv.custom_field_id,
cv.id) as row_number
          FROM custom_values cv
            INNER JOIN custom_fields cf on cf.id = cv.custom_field_id
            INNER JOIN issues i on i.id = cv.customized_id
            INNER JOIN (SELECT COUNT(1) as cnt, cv.custom_field_id, cv.customized_id FROM custom_values cv
WHERE cv.customized_type = 'Issue' and cv.custom_field_id IN (#{query_cfs.join(',')}) and cv.customized_id IN (#{ids.join(',')}) GROUP BY
cv.custom_field_id, cv.customized_id) cv_m on cv_m.custom_field_id = cf.id and cv_m.customized_id = i.id
          WHERE cv.customized_type = 'Issue'
            and cv.custom_field_id IN (#{query_cfs.join(',')})
            and i.id IN (#{ids.join(',')})
          ORDER BY i.id, cv.custom_field_id, cv.id
        ) cv
```

```
WHERE cv.mlt = 0 OR cv.row_number <= 3
) cv on cv.id = #{CustomValue.table_name}.id
").order(:customized_id, :custom_field_id, :id).select("#{CustomValue.table_name}.*, cv.cnt, cv.field_format")
end
```

Add the coma after "cv.id" and remove the coma before "ORDER BY".

#4 - 2018-11-26 14:37 - Go MAEDA

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

This is a plugin issue, not Redmine. Please contact the author of the plugin.