

Redmine - Defect #20360

Project copy does not copy custom field settings

2015-07-17 08:34 - Sebastian Paluch

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Custom fields	Estimated time:	0.00 hour
Target version:	2.6.8	Affected version:	2.6.5
Resolution:	Fixed		
Description When making a project copy by going to /redmine/projects/template/copy custom field check boxes on the new project form are not set, all are unchecked. After project copy all custom field values are lost.			
Related issues: Has duplicate Redmine - Defect #20559: Project copy does not copy custom fiel... Closed			

Associated revisions

Revision 14618 - 2015-09-20 22:25 - Jean-Philippe Lang

Project copy does not copy custom field settings (#20360).

Revision 14651 - 2015-10-09 08:41 - Jean-Philippe Lang

Merged r14618 (#20360).

Revision 14652 - 2015-10-09 08:42 - Jean-Philippe Lang

Merged r14618 (#20360).

Revision 14653 - 2015-10-09 08:43 - Jean-Philippe Lang

Merged r14618 (#20360).

History

#1 - 2015-08-15 13:50 - Toshi MARUYAMA

- Status changed from New to Needs feedback

I think this is expected behavior. What do you expect?

#2 - 2015-08-17 12:16 - Sebastian Paluch

- File project-copy.png added

No, this is not expected behavior. I do have a project setup and want to use it as template. I do have chosen what trackers and custom field I want to use. I do have some issues created that do have values in custom field.

When I make a project copy all previously chosen custom fields are not checked on the new project form, if I proceed with copy, custom fields are to setup correctly and values for issues are not copied at all.

I would expect custom fields to be pre-selected in the same way as trackers are. Take a look in attached picture. Project settings on the left, project copy form on the right. Trackers are checked correctly, custom fields are not.

To copy my project template I need to have to web browsers open and manually set custom fields in the same way as in project setting. This is not expected.

#3 - 2015-08-18 17:00 - Laurent Breuillard

- Copied to Defect #20559: Project copy does not copy custom field settings added

#4 - 2015-08-18 17:26 - Toshi MARUYAMA

- Affected version changed from 3.0.1 to 2.6.5

[#20559](#) says 2.6.5 has same issue.

#5 - 2015-08-18 17:28 - Toshi MARUYAMA

- Copied to deleted (Defect #20559: Project copy does not copy custom field settings)

#6 - 2015-08-18 17:28 - Toshi MARUYAMA

- Has duplicate Defect #20559: Project copy does not copy custom field settings added

#7 - 2015-08-19 07:51 - Sebastian Paluch

Do you need more feedback?

#8 - 2015-09-10 12:25 - Toshi MARUYAMA

- Status changed from Needs feedback to New

#9 - 2015-09-10 12:25 - Toshi MARUYAMA

- Category changed from Projects to Custom fields

#10 - 2015-09-20 20:56 - Sebastian Paluch

So, I tried to track it down and here are some observations.

The [r1592](#) has changed how custom fields are handled. In /app/views/projects/_form.html.erb a line determining if custom field checkbox should be checked has been changed to use @project.all_issue_custom_fields. Today the code looks like this:

```
<
%= check_box_tag 'project[issue_custom_field_ids][]', custom_field.id, (@project.all_issue_custom_fields.inclu
de? custom_field),
      :disabled => (custom_field.is_for_all? ? "disabled" : nil),
      :id => nil %>
```

It seems that when project is copied the @project.all_issue_custom_fields returns nothing. The underlying SQL looks like this:

```
SELECT `custom_fields`.* FROM `custom_fields`
WHERE `custom_fields`.`type` IN ('IssueCustomField') AND
      (is_for_all = 1 OR id IN (SELECT DISTINCT cfp.custom_field_id FROM custom_fields_projects cfp WHERE cfp.
project_id = NULL))
ORDER BY `custom_fields`.`position` ASC
```

Notice that it checks for cfp.project_id = NULL, this seems to be wrong and suggests that at the time when @project.all_issue_custom_fields is called, the @project.id is not set.

The [r11916](#) has changed the @project.all_issue_custom_fields to return a scope and include project id in WHERE causing the problem.

#11 - 2015-09-20 22:25 - Jean-Philippe Lang

- Status changed from New to Resolved
- Assignee set to Jean-Philippe Lang
- Target version set to 2.6.8

Thanks for pointing this out, fixed in [r14618](#).

#12 - 2015-10-09 08:43 - Jean-Philippe Lang

- Status changed from Resolved to Closed
- Resolution set to Fixed

Files

project-copy.png	94.2 KB	2015-08-17	Sebastian Paluch
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