

Redmine - Defect #36318

Saving time tracking activities without any change may turn a system activity into a project activity

2021-12-15 02:53 - Yuichi HARADA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Project settings	Estimated time:	0.00 hour
Target version:	5.0.0	Affected version:	
Resolution:	Fixed		
Description			
If you save system activities without editing them in the project settings, some activities will be created as project-specific activities.			
reproduce.gif			

Associated revisions

Revision 21319 - 2021-12-21 07:42 - Go MAEDA

Saving time tracking activities without any change may turn a system activity into a project activity (#36318).

Patch by Yuichi HARADA.

History

#1 - 2021-12-15 03:12 - Yuichi HARADA

- File 36318.patch added

The following patch will solve the issue. I have attached a patch.

```
diff --git a/app/models/enumeration.rb b/app/models/enumeration.rb
index 5f0e023ed9..534d8239e1 100644
--- a/app/models/enumeration.rb
+++ b/app/models/enumeration.rb
@@ -117,7 +117,7 @@ class Enumeration < ActiveRecord::Base
  # Does the +new+ Hash have the same custom values as the previous Enumeration?
  def self.same_custom_values?(new, previous)
    previous.custom_field_values.each do |custom_value|
-   if custom_value.value != new["custom_field_values"][custom_value.custom_field_id.to_s]
+   if custom_value.to_s != new["custom_field_values"][custom_value.custom_field_id.to_s].to_s
      return false
    end
  end
end
```

#2 - 2021-12-15 04:11 - Go MAEDA

Could you explain the conditions that cause this issue?

#3 - 2021-12-15 05:49 - Go MAEDA

Go MAEDA wrote:

| *Could you explain the conditions that cause this issue?*

I understand the condition.

The issue occurs when the value of a custom field of the activity is nil, and the new value for the custom field in the "new" hash is unset (the value will be a blank string). As a result, the conditional expression of the if statement will be false and a project-specific activity will be wrongly created.

#4 - 2021-12-15 06:30 - Go MAEDA

- *Status changed from New to Confirmed*
- *Target version set to 4.1.6*

Setting the target version to 4.1.6.

#5 - 2021-12-15 07:56 - Yuichi HARADA

- *File 36318-v2.patch added*

I forgot to fix test/unit/time_entry_activity_test.rb. Reattached the patch.

#6 - 2021-12-21 06:47 - Go MAEDA

- *Subject changed from Some system activities are created as project-specific activities when there are custom fields for activities to Saving time tracking activities without any change may turn a system activity to a project activity*

#7 - 2021-12-21 07:43 - Go MAEDA

- *Subject changed from Saving time tracking activities without any change may turn a system activity to a project activity to Saving time tracking activities without any change may turn a system activity into a project activity*
- *Status changed from Confirmed to Closed*
- *Assignee set to Go MAEDA*
- *Target version changed from 4.1.6 to 5.0.0*
- *Resolution set to Fixed*

Committed the fix. Thank you.

Files

reproduce.gif	436 KB	2021-12-15	Yuichi HARADA
36318.patch	1.93 KB	2021-12-15	Yuichi HARADA
36318-v2.patch	3.99 KB	2021-12-15	Yuichi HARADA