

Redmine - Defect #33085

Unable to update the values of a custom field for enumerations when multiple values option is enabled

2020-03-03 09:57 - Thomas Löber

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Custom fields	Estimated time:	0.00 hour
Target version:	4.0.7	Affected version:	
Resolution:	Fixed		
Description			
<p>Hi,</p> <p>When I add a custom field to an enumeration and the custom field has the "Multiple values" option set, it is not possible to change the custom value when editing the enumeration.</p> <p>This is because with multiple values the POST parameter is an array, but that is not permitted in the EnumerationsController.</p> <p>Here is a patch to fix this issue:</p> <pre>def enumeration_params # can't require enumeration on #new action - cf_ids = @enumeration.available_custom_fields.map{ c c.id.to_s} + cf_ids = @enumeration.available_custom_fields.map{ c c.multiple? ? {c.id.to_s => []} : c.id.to_s} params.permit(:enumeration => [:name, :active, :is_default, :position, :custom_field_values => cf_ids]):enumeration] end end</pre> <p>Best regards, Thomas</p>			

Associated revisions

Revision 19588 - 2020-03-20 03:25 - Go MAEDA

Fix that unable to update the values of a custom field for time tracking activities when multiple values option is enabled (#33085).

Patch by Thomas Löber.

Revision 19589 - 2020-03-20 03:31 - Go MAEDA

Test for r19588 (#33085).

Patch by Mizuki ISHIKAWA.

Revision 19590 - 2020-03-20 03:35 - Go MAEDA

Merged r19588 and r19589 from trunk to 4.1-stable (#33085).

Revision 19591 - 2020-03-20 03:37 - Go MAEDA

Merged r19588 and r19589 from trunk to 4.0-stable (#33085).

History

#1 - 2020-03-08 00:09 - Go MAEDA

- File *Screenshot_2020-03-08.png* added
- Status changed from *New* to *Confirmed*

I have confirmed that values for a custom field of time tracking activities cannot be saved if "Multiple values" option is enabled.

Screenshot_2020-03-08.png

#2 - 2020-03-09 06:43 - Mizuki ISHIKAWA

- File *add_test.patch* added

Thomas Löber wrote:

```
| Here is a patch to fix this issue:  
|  
| [...] |
```

I have confirmed that the code you wrote in description solves this problem.

To permit an array value of `strong_parameters`, it is necessary to set an empty array, so `{c.id.to_s => []}` is set when `c.multiple?` is true.

The attached patch adds a test to the code written by Thomas Löber.

#3 - 2020-03-09 07:31 - Go MAEDA

- Target version set to *Candidate for next minor release*

#4 - 2020-03-09 14:16 - Go MAEDA

- Target version changed from *Candidate for next minor release* to *4.0.7*

Setting the target version to 4.0.7.

#5 - 2020-03-20 03:32 - Go MAEDA

- Subject changed from *Cannot use custom fields with multiple values in enumerations* to *Unable to update the values of a custom field for enumerations when multiple values option is enabled*
- Status changed from *Confirmed* to *Resolved*
- Assignee set to *Go MAEDA*
- Resolution set to *Fixed*

Committed the patches. Thank you for providing the fix.

#6 - 2020-03-20 03:37 - Go MAEDA

- Status changed from Resolved to Closed

Files

Screenshot_2020-03-08.png	31.6 KB	2020-03-07	Go MAEDA
add_test.patch	1.18 KB	2020-03-09	Mizuki ISHIKAWA