## Redmine - Defect #33930

# 500 error when attempting to create custom field enumeration with empty name

2020-08-30 17:50 - Felix Schäfer

Status: Start date: Closed **Priority:** Normal Due date: Go MAEDA % Done: Assignee: 0% Custom fields Estimated time: 0.00 hour Category: Target version: 4.2.0 Resolution: Affected version: Fixed 4.1.1

#### Description

When editing the list of possible values for a key/value custom field type, clicking "Add" with the field empty will lead to a HTTP 500 error from Redmine. An example stack trace is attached. The error is confirmed on current master.

It should at least be fixed that Redmine does not create an HTTP 500 error, an error message that the value must not be empty would be better.

```
Started POST "/custom_fields/1/enumerations" for ::1 at 2020-08-30 17:47:21 +0200
Processing by CustomFieldEnumerationsController#create as JS
 Parameters: {"utf8"=>""", "custom_field_enumeration"=>{"name"=>""}, "commit"=>"Add", "custom_fie
ld_id"=>"1"}
 Token Update All (2.5ms) UPDATE `tokens` SET `tokens`.`updated_on` = '2020-08-30 17:47:21' WHER
E `tokens`.`user_id` = 1 AND `tokens`.`value` = '<redacted>' AND `tokens`.`action` = 'session'
   (0.3ms) SELECT MAX(`settings`.`updated_on`) FROM `settings`
 User Load (0.3ms) SELECT `users`.* FROM `users` WHERE `users`.`type` IN ('User', 'AnonymousUse
r') AND `users`.`status` = 1 AND `users`.`id` = 1 LIMIT 1
 Current user: admin (id=1)
 CustomField Load (0.3ms) SELECT `custom_fields`.* FROM `custom_fields` WHERE `custom_fields`.`
id^{=1} LIMIT 1
   (0.3ms) BEGIN
   (0.2ms) ROLLBACK
 Rendering custom_field_enumerations/create.js.erb
 Rendering custom_field_enumerations/index.html.erb
 CustomFieldEnumeration Load (0.4ms) SELECT `custom_field_enumerations`.* FROM `custom_field_enu
merations` WHERE `custom_field_enumerations`.`custom_field_id` = 1 ORDER BY `custom_field_enumerat
ions`.`position` ASC
 Rendered custom_field_enumerations/index.html.erb (8.8ms)
 Rendered custom_field_enumerations/create.js.erb (13.7ms)
Completed 500 Internal Server Error in 100ms (ActiveRecord: 4.4ms)
ActionView::Template::Error (No route matches {:action=>"update", :controller=>"custom_field_enume
rations", :custom_field_id=>"1", :id=>nil}, missing required keys: [:id]):
        <%= check_box_tag "custom_field_enumerations[#{value.id}][active]", 1, value.activ</pre>
    14:
e? %>
    15:
               <%= l(:field_active) %>
    16:
              </label>
    17:
              <%= delete_link custom_field_enumeration_path(@custom_field, value) %>
    18:
            </1i>
          <% end %>
    19:
   20:
          </111>
app/views/custom_field_enumerations/index.html.erb:17:in `block (2 levels) in _app_views_custom_fi
eld_enumerations_index_html_erb___3882666770216567044_70211539369080'
```

lib/redmine/sudo\_mode.rb:64:in `sudo\_mode'

app/views/custom\_field\_enumerations/index.html.erb:7:in `block in \_app\_views\_custom\_field\_enumerat

app/views/custom\_field\_enumerations/index.html.erb:4:in `\_app\_views\_custom\_field\_enumerations\_inde

app/views/custom\_field\_enumerations/create.js.erb:1:in `\_app\_views\_custom\_field\_enumerations\_creat

app/views/custom\_field\_enumerations/index.html.erb:7:in `each\_with\_index'

ions\_index\_html\_erb\_\_\_3882666770216567044\_70211539369080'

x\_html\_erb\_\_\_3882666770216567044\_70211539369080'

e\_js\_erb\_\_3749928945083050900\_70211553777600'

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### **Associated revisions**

#### Revision 20583 - 2020-12-06 03:55 - Go MAEDA

500 error when attempting to create custom field enumeration with empty name (#33930).

Patch by Kevin Fischer.

#### History

#### #1 - 2020-08-31 11:22 - Go MAEDA

- Status changed from New to Confirmed

#### #2 - 2020-09-21 10:34 - Kevin Fischer

- File 33930.diff added

Here is a patch written by goh, rbtgr and me.

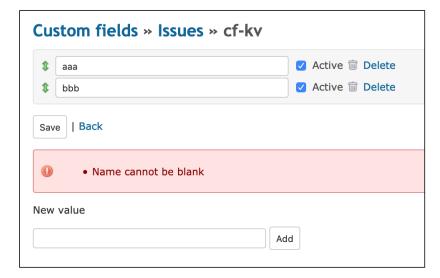
#### #3 - 2020-11-15 01:49 - Go MAEDA

- Target version set to Candidate for next major release

#### #4 - 2020-11-28 07:36 - Go MAEDA

- File 33930-validation.png added
- Target version changed from Candidate for next major release to 4.2.0

Validation errors are now handled properly with the patch. Setting the target version to 4.2.0.



## #5 - 2020-12-06 03:56 - Go MAEDA

- Status changed from Confirmed to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch. Thank you for fixing the issue.

#### **Files**

33930.diff	3.59 KB	2020-09-21	Kevin Fischer
33930-validation.png	48 KB	2020-11-28	Go MAEDA

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