

Redmine - Defect #15929

REST API: Integer custom field validation fails when using non-string values

2014-01-22 11:03 - Victor Safronov

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:	2.5.0	Affected version:	
Resolution:	Fixed		
Description			
<p>I have an issue custom field "My field" of integer type. This field doesn't have any additional validation rules for length and regexp. When I try to update it's value for some issue, validation fails with message "My field is not a number".</p> <p>I tried both variants for custom fields:</p> <pre>{"issue":{"custom_field_values":{"12":15}}}</pre> <pre>{"issue":{"custom_fields":[{"id":12,"value":15}]}}</pre> <p>Result is the same.</p> <p>Here is the part of production.log:</p> <pre>Started PUT "/issues/788.json" for 2a00:9700:0:10:1e6f:65ff:fe54:fb4a at Wed Jan 22 16:45:48 +0700 2014 Processing by IssuesController#update as JSON Parameters: {"issue"=>{"custom_field_values"=>{"12"=>15}}, "id"=>"788"} Current user: vitek (id=1) Rendered common/error_messages.api.rsb (0.7ms) Completed 422 Unprocessable Entity in 273.8ms (Views: 1.9ms ActiveRecord: 24.9ms)</pre>			

Associated revisions

Revision 12704 - 2014-01-25 13:08 - Jean-Philippe Lang

REST API: Integer custom field validation fails when using non-string values (#15929).

History

#1 - 2014-01-22 18:15 - Victor Safronov

Just found the way to avoid the error. Integer parameter should be casted to string.

It works if submit this data:

```
{"issue":{"custom_field_values":{"12":"15"}}
```

I really don't understand why Redmine wants numeric string for the number custom field instead of integer

#2 - 2014-01-25 13:08 - Jean-Philippe Lang

- Subject changed from *Integer custom field fails validation when updated using REST API* to *REST API: Integer custom field validation fails when using non-string values*

- *Status changed from New to Closed*
- *Assignee set to Jean-Philippe Lang*
- *Target version set to 2.5.0*
- *Resolution set to Fixed*

Fixed in r12704, thanks for pointing this out.