

Redmine - Defect #14282

Wrong validation while updating custom field through API

2013-06-14 12:36 - Christopher Gabriel

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Custom fields	Estimated time:	0.00 hour
Target version:		Affected version:	2.2.4
Resolution:	Invalid		
Description			
While updating an issue's custom field (both integer or float type, both with size validation) we get a 500 Internal Server Error.			
From the production log (some values are X's for privacy reasons):			
<pre>Started PUT "/issues/200043.json" for 172.50.1.78 at Fri Jun 14 11:53:25 +0200 2013 Processing by IssuesController#update as JSON Parameters: {"id"=>"200043", "issue"=>{"notes"=>"XXXXX", "subject"=>"XXX", "id"=>200043, "custom_fields"=>[{"id"=>73, "value"=>"X"}, {"id"=>90, "value"=>"XXXXX"}, {"id"=>7, "value"=>"XXXX"}, {"id"=>6, "value"=>"XXX"}, {"id"=>89, "value"=>"XXXX"}, {"id"=>13, "value"=>"XXXX"}, {"id"=>43, "value"=>"XXXX"}, {"id"=>95, "value"=>"I"}, {"id"=>14, "value"=>"XXXX"}, {"id"=>52, "value"=>"XXXX"}, {"id"=>74, "value"=>"XX"}, {"id"=>96, "value"=>"XX"}, {"id"=>15, "value"=>"XXXX"}, {"id"=>16, "value"=>"XXXXX"}, {"id"=>17, "value"=>"XXXX"}, {"id"=>101, "value"=>11}, {"id"=>105, "value"=>"XXXX"}, {"id"=>123, "value"=>110.0}, {"id"=>103, "value"=>2012}, {"id"=>21, "value"=>10.0}, {"id"=>22, "value"=>1}, {"id"=>41, "value"=>"XXXXX"}, {"id"=>35, "value"=>"XXXXX"}, {"id"=>35, "value"=>"XXXXX"}, {"id"=>86, "value"=>0}, {"id"=>87, "value"=>0}, {"id"=>48, "value"=>"XXXXXX"}, {"id"=>71, "value"=>"XXXX"}, {"id"=>22, "value"=>"XXXX"}], "status_id"=>"88"}, "key"=>"XXXXX"} Current user: SOAP (id=165) Completed 500 Internal Server Error in 571ms NoMethodError (undefined method `length' for 10.0:Float): app/models/custom_field.rb:310:in `validate_field_value_format' app/models/custom_field.rb:288:in `validate_field_value' app/models/custom_field_value.rb:46:in `validate_value' lib/plugins/acts_as_customizable/lib/acts_as_customizable.rb:125:in `each' lib/plugins/acts_as_customizable/lib/acts_as_customizable.rb:125:in `validate_custom_field_value' s' app/models/issue.rb:965:in `save_issue_with_child_records' app/models/issue.rb:952:in `save_issue_with_child_records' app/controllers/issues_controller.rb:176:in `update'</pre>			
Seems that our custom field with id 21 (with has a validator for the size, 0 -> 10) has the issues.			
Any hints?			
Thanks.			

History

#1 - 2013-06-14 20:17 - Christopher Gabriel

Environment:
Redmine version 2.2.4.stable
Ruby version 1.8.7 (i486-linux)
Rails version 3.2.13
Environment production
Database adapter MySQL
Redmine plugins:
redmine_contacts 3.2.1-light
redmine_contacts_helpdesk 2.2.0-pro
redmine_importer 1.0

#2 - 2013-06-16 16:47 - Julian Faude

I could not reproduce that on 2.3.0.stable:

Started PUT "/issues/54.json" for XXX at Sun Jun 16 16:42:50 +0200 2013

Processing by IssuesController#update as JSON

Parameters: {"id"=>"54", "issue"=>{"id"=>54, "description"=>"Test", "custom_fields"=>[{"id"=>1, "name"=>"TestInt", "value"=>"22"}, {"id"=>2, "name"=>"TestFloat", "value"=>"28.0"}], "priority"=>{"id"=>2, "name"=>"Normal"}, "done_ratio"=>0, "parent"=>{"id"=>34}, "author"=>{"id"=>4, "name"=>"XXX"}, "tracker"=>{"id"=>5, "name"=>"XXX"}, "updated_on"=>"2013-06-16T12:20:36Z", "project"=>{"id"=>3, "name"=>"XXX"}, "subject"=>"Subject changed", "start_date"=>"2013-03-27", "created_on"=>"2013-03-27T15:28:41Z", "status"=>{"id"=>1, "name"=>"Neu"}}
Current user: XXX (id=3)

Rendered mailer/_issue.text.erb (141.8ms)

Rendered mailer/issue_edit.text.erb within layouts/mailer (146.6ms)

Rendered text template (0.0ms)

Completed 200 OK in 631ms (Views: 0.9ms | ActiveRecord: 26.1ms)

I changed TestInt as well as TestFloat.

Environment:

Redmine version	2.3.0.stable
Ruby version	1.8.7 (i386-linux)
Rails version	3.2.13
Environment	production
Database adapter	MySQL
Redmine plugins:	
redmine_contacts	3.2.3-light
redmine_contacts_helpdesk	2.2.2-pro
redmine_custom_workflows	0.0.4
redmine_issue_control_panel	0.3.0

#3 - 2013-06-17 09:45 - Christopher Gabriel

So you're suggesting to upgrade?

#4 - 2018-06-09 05:57 - Go MAEDA

- Status changed from New to Closed

- Resolution set to Invalid

I could not reproduce on the trunk ([r17367](#)). Please reopen this issue if the problem still persists on the latest versions.