

Redmine - Defect #9394

Custom date field only validating on regex and not a valid date

2011-10-09 00:41 - Chris Malek

Status:	Closed	Start date:	2011-10-09
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Custom fields	Estimated time:	0.00 hour
Target version:	1.2.3	Affected version:	1.2.2
Resolution:	Fixed		
Description			
<p>If you create a custom date field it looks like the validations are not correctly happening based on a valid date. It is only validating on this regex <code>/^\d{4}-\d{2}-\d{2}\$</code></p> <p>So 2011-10-33 is a valid value but October does not have 33 days.</p> <p>The offending code is in Redmine/apps/models/custom_value.rb</p> <p>In the Validate method</p> <p>I added the following to the end of the date validation && begin; value.to_date; rescue; false end</p> <p>I only use git so I can't submit this as an svn patch.</p> <p>Here is my modified code with the only changing being in the "when 'date'"</p> <pre>def validate if value.blank? errors.add(:value, :blank) if custom_field.is_required? and value.blank? else errors.add(:value, :invalid) unless custom_field.regexp.blank? or value =~ Regexp.new(custom_field.regexp) errors.add(:value, :too_short, :count => custom_field.min_length) if custom_field.min_length > 0 and value.length < custom_field.min_length errors.add(:value, :too_long, :count => custom_field.max_length) if custom_field.max_length > 0 and value.length > custom_field.max_length # Format specific validations case custom_field.field_format when 'int' errors.add(:value, :not_a_number) unless value =~ /^[+-]?\d+\$/ when 'float' begin; Kernel.Float(value); rescue; errors.add(:value, :invalid) end when 'date' errors.add(:value, :not_a_date) unless value =~ /^\d{4}-\d{2}-\d{2}\$/ && begin; value.to_date; rescue; false end when 'list' errors.add(:value, :inclusion) unless custom_field.possible_values.include?(value) end end end</pre>			
My Environment Info			
Redmine 1.0.4.stable (MySQL)			
Running using the latest Bitnami windows installer			
Related issues:			
Related to Redmine - Defect #12359: Version date field regex validation accep...			Closed

Associated revisions

Revision 7779 - 2011-11-11 14:22 - Jean-Philippe Lang

Custom date field accepts invalid dates (#9394).

History

#1 - 2011-11-11 14:23 - Jean-Philippe Lang

- Status changed from *New* to *Resolved*
- Target version set to 1.2.3
- Affected version (unused) set to 1.2.2
- Resolution set to *Fixed*
- Affected version set to 1.2.2

Fixed with test in [r7779](#), thanks.

#2 - 2011-11-29 22:13 - Jean-Philippe Lang

- Status changed from *Resolved* to *Closed*

Merged in [r7998](#).