

## Redmine - Defect #22628

### Create issue with custom fields with ruby API

2016-04-25 13:28 - Marcin Garski

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	REST API	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	3.2.0
<b>Resolution:</b>			
<b>Description</b>			
<p>Hey!</p> <p>I'm trying to create an issue in ruby script with one custom_field. I've created custom field (down drop list with 5 values) with web interface. I tried to do this according to wiki: <a href="#">Rest api with ruby</a>, but I think this wiki page is out of date. I searched for older tickets, found that 'custom_field_values' isn't used anymore, the new approach is to do this with array 'custom_fields' and by update operation (get issue by id and set values in custom_fields array).</p> <p>The example given in wiki throws error:</p> <pre>ActiveResource::BadRequest: Failed. Response code = 400. Response message = Bad Request</pre> <p>The best solution would be to assign the right value while creating issue (one save operation), I don't want to create it in first step, and then set the right value of custom field with update method (two save operations).</p> <p>Is it possible? Please, correct the wiki page if it's deprecated.</p> <p>Thx for help. gary</p>			

#### History

##### #1 - 2016-04-25 13:39 - Toshi MARUYAMA

- Description updated

##### #2 - 2016-04-25 13:42 - Toshi MARUYAMA

You can edit wiki [Rest api with ruby](#).

##### #3 - 2016-04-25 13:49 - Marcin Garski

Ok, but I haven't figured it out how should it be done. Should I use ':custom\_fields' symbol while creating a new Issue?? That's my problem. :) I can't figure out the syntax.

##### #4 - 2016-04-25 14:23 - Marcin Garski

- Status changed from New to Resolved

Ok, great, found solution. We need to pass array of hashes as value.

For example, we've created custom\_field named "location" with 2 options (IT,office). Let's assume that redmine created this custom\_field with id=2 (second custom\_field in system, you can check it in your DB), so if we want to add new issue with location: IT it should be:

```
# Creating an issue
issue = Issue.new(
  :subject => 'REST API',
  :assigned_to_id => 1,
  :project_id => 1
  :custom_fields => [{id: 2, value: "IT"}]
)
if issue.save
  puts issue.id
else
  puts issue.errors.full_messages
end
```

end

works for me! :)

**#5 - 2016-04-25 15:17 - Toshi MARUYAMA**

*- Status changed from Resolved to Closed*