

Redmine - Defect #15874

REST API answers with error 500 when trying to create new user

2014-01-15 14:00 - Andrey Tatarnikov

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:		Affected version:	2.3.3
Resolution:	Invalid		

Description

I have to create new Redmine users from external source, so I want to use REST API.
First, I've created new user - `Automatics` with admin rights. After that I tried to call API from Chrome extension - Postman (HTTP request simulator).

Here is my request:

URL: <http://redmine.dev.domain.ru/users.json?key=45fcdf639621f16020dac48f10cee94c545dfc69>

Body:

```
{
  "user": {
    "login": "jplang",
    "firstname": "Jean-Philippe",
    "lastname": "Lang",
    "mail": "jp_lang@yahoo.fr",
    "password": "secret"
  }
}
```

And API answer is:

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
  <title>Redmine 500 error</title>
  <style>
body{
font-family: Trebuchet MS,Georgia,"Times New Roman",serif;
color:#303030;
margin:10px;
}
h1{
font-size:1.5em;
}
p{
font-size:0.8em;
}
</style>
  <body>
    <h1>Internal error</h1>
    <p>An error occurred on the page you were trying to access.
      <br />
      If you continue to experience problems please contact your Redmine administrator for assistance.
    </p>
    <p>If you are the Redmine administrator, check your log files for details about the error.
  </p>
    <p>
      <a href="javascript:history.back()">Back</a>
    </p>
  </body>
```

</html>

I've enabled debug-level logging for Redmine, and log show this:

```
Started POST "/users.json?key=45fcd6f639621f16020dac48f10cee94c545dfc69" for 127.0.0.1 at 2014-01-15 16:56:10 +0400
Processing by UsersController#create as JSON
Parameters: {"key"=>"45fcd6f639621f16020dac48f10cee94c545dfc69"}
(0.1ms) SELECT MAX(`settings`.`updated_on`) AS max_id FROM `settings`
Token Load (0.1ms) SELECT `tokens`.* FROM `tokens` WHERE `tokens`.`action` = 'api' AND `tokens`.`value` = '45fcd6f639621f16020dac48f10cee94c545dfc69' LIMIT 1
User Load (0.1ms) SELECT `users`.* FROM `users` WHERE `users`.`type` IN ('User', 'AnonymousUser') AND `users`.`id` = 109 LIMIT 1
Current user: Automatics (id=109)
Completed 500 Internal Server Error in 4ms

NoMethodError (undefined method `[]' for nil:NilClass):
app/controllers/users_controller.rb:89:in `create'
```

What's wrong and could I fix it somehow?

This is my environments:

```
Environment:
  Redmine version      2.3.3.stable
  Ruby version          1.9.3-p194 (2012-04-20) [x86_64-linux]
  Rails version         3.2.13
  Environment           production
  Database adapter      Mysql2
Redmine plugins:
  redmine_anonymous_watchers 0.1.0
  redmine_git_hosting         0.6.2
  redmine_plugin_views_revisions 0.0.1
```

History

#1 - 2014-01-15 14:33 - Andrey Tatarnikov

- Status changed from New to Resolved

I forgot Content-type... :(
Now it works.

#2 - 2014-01-15 14:59 - Etienne Massip

- Status changed from Resolved to Closed
- Priority changed from Urgent to Normal
- Resolution set to Invalid