

## Redmine - Defect #25296

### RestAPI doesn't allow anonymous account registration but web interface does.

2017-03-09 16:53 - Sgargel Sgargel

<b>Status:</b>	New	<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>	2.5.2
<b>Resolution:</b>			
<b>Description</b>			
Rest API [[Rest_Users]] doesn't allow a the creation of a new user if no admin rights are provided but is it possible for non authenticated user to registers through web interface at <a href="http://redmine/account/register">http://redmine/account/register</a>			
Environment:			
Redmine version	2.5.2.devel		
Ruby version	2.1.5-p273 (2014-11-13) [x86_64-linux-gnu]		
Rails version	4.1.8		
Environment	production		
Database adapter	Mysql2		
SCM:			
Git	2.1.4		
Filesystem			
Redmine plugins:			
no plugin installed			

## History

### #1 - 2017-04-07 10:07 - Toshi MARUYAMA

- Category set to REST API

### #2 - 2021-05-10 04:21 - Ko Nagase

- File settings\_self-registration\_except\_disabled.png added

When Self-registration value is not "disabled", the following Rest API POST request creates the account with locked or activated status as text/html format.

settings\_self-registration\_except\_disabled.png

```
$ curl -i -H "Content-Type: application/json" -X POST http://localhost:3000/account/register.json \  
-d '{"user": {"login": "XXXXX", "firstname": "YY", "lastname": "ZZZZZ", "mail": "XXXXX@example.com", "password": "*****"}}'
```

```
HTTP/1.1 302 Found  
X-Frame-Options: SAMEORIGIN  
X-XSS-Protection: 1; mode=block  
X-Content-Type-Options: nosniff  
X-Download-Options: noopen  
X-Permitted-Cross-Domain-Policies: none  
Referrer-Policy: strict-origin-when-cross-origin  
Location: http://localhost:3000/my/account  
Content-Type: text/html; charset=utf-8
```

2022-05-23

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```
Cache-Control: no-cache
Set-Cookie: _redmine_session=*****...; path=/; HttpOnly
X-Request-Id: *****...
X-Runtime: 0.027633
Content-Length: 98
```

```
<html><body>You are being <a href="http://localhost:3000/my/account">redirected</a>.</body></html>
```

The following GET request also returns error message as text/html format, so I think that both should return JSON format when specifying ``/account/register.json``.

```
$ curl -i -H "Content-Type: application/json" http://localhost:3000/account/register.json
```

```
HTTP/1.1 406 Not Acceptable
Content-Type: text/html; charset=utf-8
X-Request-Id: e0c96a76-32c6-44ce-afe7-066c86e218de
X-Runtime: 0.144548
Content-Length: 105021
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Action Controller: Exception caught</title>
  :
```

## Files

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settings_self-registration_except_disabled.png	62.2 KB	2021-05-10	Ko Nagase
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