

Redmine - Defect #28001

API query custom_fields: authorization fails

2018-01-16 17:02 - Wolfgang Ocker

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:		Affected version:	3.4.4
Resolution:	Cant reproduce		
Description			
Querying the custom_fields using the API:			
<pre>wget -O - --header='Accept: application/json' --header='X-Redmine-API-Key: mykey' "http://server:3000/custom_fields.json"</pre>			
fails with "401 Unauthorized Username/Password - Authentication Failed."			
Log:			
<pre>Started GET "/custom_fields.json" for 10.144.178.63 at 2018-01-16 15:57:06 +0000 Processing by CustomFieldsController#index as JSON Current user: anonymous Filter chain halted as :require_admin rendered or redirected Completed 401 Unauthorized in 6ms (ActiveRecord: 1.2ms)</pre>			
Whereas querying the users with the same credentials succeeds:			
<pre>wget -O - --header='Accept: application/json' --header='X-Redmine-API-Key: mykey' "http://server:3000/users.json"</pre>			
Log:			
<pre>Started GET "/users.json" for 10.144.178.63 at 2018-01-16 15:58:05 +0000 Processing by UsersController#index as JSON Current user: weo (id=5) Rendered users/index.api.rsb (17.5ms) Completed 200 OK in 38ms (Views: 17.7ms ActiveRecord: 4.5ms)</pre>			
Environment:			
<pre>Redmine version 3.4.4.stable Ruby version 2.4.3-p205 (2017-12-14) [x86_64-linux] Rails version 4.2.8 Environment production Database adapter Mysql2</pre>			
SCM:			
<pre>Subversion 1.8.10 Mercurial 3.1.2 Bazaar 2.7.0 Git 2.1.4 Filesystem</pre>			
Redmine plugins:			
<pre>a_common_libs 2.3.3 redmine_image_clipboard_paste 3.3.0 redmine_issue_tabs 1.2.3 sidebar_hide 0.0.8</pre>			

History

#1 - 2018-01-16 17:09 - Toshi MARUYAMA

- Description updated

#2 - 2018-01-16 17:13 - Toshi MARUYAMA

- Status changed from New to Closed
- Resolution set to Invalid

Filter chain halted as :require_admin rendered or redirected
Completed 401 Unauthorized in 6ms (ActiveRecord: 1.2ms)

You need to be admin.

#3 - 2018-01-16 17:32 - Wolfgang Ocker

- Status changed from Closed to Reopened

But I'm admin ...

In the failing case the key is associated with current user "anonymous", in the other case with my user id ("weo"). That confuses me a little bit.

#4 - 2018-01-16 18:08 - Toshi MARUYAMA

- Status changed from Reopened to Closed
- Resolution changed from Invalid to Cant reproduce

I cannot reproduce on vanilla Redmine [3.4.4](#).

Test covers this case.

[source:tags/3.4.4/test/integration/api_test/custom_fields_test.rb#L23](#)

```
Started GET "/test-3.4-stable/custom_fields.json" for 127.0.0.1 at 2018-01-17 02:04:17 +0900
Processing by CustomFieldsController#index as JSON
  Current user: admin (id=1)
  Rendered custom_fields/index.api.rsb (49.1ms)
Completed 200 OK in 86ms (Views: 51.1ms | ActiveRecord: 3.9ms)
Started GET "/test-3.4-stable/custom_fields.json" for 127.0.0.1 at 2018-01-17 02:04:23 +0900
Processing by CustomFieldsController#index as JSON
  Current user: test02 (id=10)
Filter chain halted as :require_admin rendered or redirected
Completed 403 Forbidden in 43ms (ActiveRecord: 0.8ms)
```

#5 - 2018-01-17 08:01 - Wolfgang Ocker

I've tried it with a fresh instance of a docker container and it works indeed. I've to find out what went wrong with the current instance.

Thanks a lot for your support and the great software!

#6 - 2018-06-05 13:53 - Vince Mallow

I have same issue on rm 3.4.5

Fixed after upgrade plugin a_common_libs 2.4.0 to 2.4.3