

Redmine - Feature #8529

Get the API key of the user through REST API

2011-06-04 21:48 - Alex Last

Status:	Closed	Start date:	2011-06-04
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:	2.3.0		
Resolution:	Fixed		
Description			
<p>I'm trying to write an automated test in Redmine Java API for case when getUsers() throws AuthorizationException for non-admin.</p> <p>to do that, I first create a new user through REST API (using admin account), and then I want to send "getUsers()" request with the new user's API access key.</p> <p>the problem is that I don't see a way to retrieve the API key of the user I just created.</p> <p>I understand this is probably due to security reasons.</p> <p>what's the right way to solve this problem?</p> <p>it would be great if REST API supported the concept of "login" so that REST users would be able to "login" through REST API using their login&password (instead of API access key!) and then they'd receive some "session key" they could use temporarily for this session.</p> <p>this would eliminate the problem I described above, and plus simplify the REST API usage in various UIs (people are often confused about "api access key", they want to use their login&password).</p>			

Associated revisions

Revision 11518 - 2013-03-01 17:32 - Jean-Philippe Lang

Add user's API key to /users/current.format (#8529).

Revision 11570 - 2013-03-09 11:19 - Jean-Philippe Lang

Merged r11518 from trunk (#8529).

History

#1 - 2011-06-04 23:50 - Alex Last

never mind, feel free to close this request. I see basic HTTP auth is supported, so no API key is required. I can specify user's password when creating the user, so this solves my problem.

#2 - 2013-03-01 14:09 - Frank Schwarz

It would be great for (mobile) apps to retrieve the API key:

- 1. the mobile app asks for username and password
- 2. the mobile app logs in using basic authentication (with an https url)
- 3. the app retrieves the api key of the currently logged in user
- 4. the app stores the api key permanently for authenticating the user the next time

#3 - 2013-03-01 17:33 - Jean-Philippe Lang

- Subject changed from get the api key of the user through REST API to Get the API key of the user through REST API
- Status changed from New to Resolved
- Assignee set to Jean-Philippe Lang
- Target version set to 2.3.0
- Resolution set to Fixed

Good point. API key added in [r11518](#) to /users/current.format.

#4 - 2013-03-09 11:21 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Merged.