

Redmine - Defect #15427

REST API POST and PUT broken

2013-11-21 13:31 - Marco Descher

Status:	Closed	Start date:	
Priority:	Urgent	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:	2.4.1	Affected version:	2.4.0
Resolution:	Fixed		
Description			
<p>I could re-verify the behavior documented in #15424 for PUT requests. An update shows the same error message, as a POST request.</p> <p>This effectively makes the REST API read-only.</p> <p>The POST requests have been re-tested in 2.3.3, and there they do work!</p>			
Related issues:			
Related to Redmine - Defect # 11797: Using the API logs out my browser session		Closed	
Duplicated by Redmine - Defect # 15453: Redmine-Java-API - POST/Put stopped w...		Closed	
Duplicated by Redmine - Defect # 15424: Filter chain halted as :verify_authen...		Closed	

Associated revisions

Revision 12311 - 2013-11-22 23:57 - Jean-Philippe Lang

Fixed that non-GET API requests respond with 422 (#15427).

Revision 12312 - 2013-11-23 00:28 - Jean-Philippe Lang

Merged r12311 (#15427).

History

#1 - 2013-11-21 13:59 - Marco Descher

Adding the line

```
skip_before_filter :verify_authenticity_token
```

to the respective controller (e.g. for Users the file app/controllers/users_controller.rb) removes the problem. Wouldn't the correct solution be to verify the authenticity_token only in case of webbrowser based access?

#2 - 2013-11-21 14:38 - Marco Descher

I could track down the changeset that seems to make the problem

<https://bitbucket.org/redmine/redmine-trunk/commits/b823653c220c8a7f32e321b39d0bdc5f85b4689f>

#3 - 2013-11-21 14:58 - Marco Descher

Removing lines 39-42 of above mentioned patch, makes POST and PUT usable again.

#4 - 2013-11-22 23:28 - Jean-Philippe Lang

- Status changed from New to Confirmed
- Target version set to 2.4.1

#5 - 2013-11-22 23:59 - Jean-Philippe Lang

- Status changed from Confirmed to Resolved
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

Fixed in r12311, a test with token verification turned *on* (*off* by default in tests) is now present. The fix will be included in 2.4.1 that will be released tomorrow. Thanks for pointing this out.

#6 - 2013-11-23 00:00 - Jean-Philippe Lang

- Duplicated by Defect #15453: Redmine-Java-API - POST/Put stopped working from android application added

#7 - 2013-11-23 00:29 - Jean-Philippe Lang

- Duplicated by Defect #15424: Filter chain halted as :verify_authenticity_token rendered or redirected added

#8 - 2013-11-23 09:24 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Merged.

#9 - 2013-12-01 05:15 - Toshi MARUYAMA

- Description updated

#10 - 2018-05-13 06:55 - Go MAEDA

- Related to Defect #11797: Using the API logs out my browser session added