Redmine - Defect #15427
REST API POST and PUT broken
2013-11-21 13:31 - Marco Descher

Status: Closed
Priority: Urgent
Assignee: Jean-Philippe Lang
Category: REST API
Target version: 2.4.1
Resolution: Fixed
Affected version: 2.4.0

Description
I could re-verify the behavior documented in #15424 for PUT requests. An update shows the same error message, as a POST request.
This effectively makes the REST API read-only.
The POST requests have been re-tested in 2.3.3, and there they do work!

Related issues:
- Related to Redmine - Defect # 11797: Using the API logs out my browser session
- Duplicated by Redmine - Defect # 15453: Redmine-Java-API - POST/Put stopped w...
- Duplicated by Redmine - Defect # 15424: Filter chain halted as :verify_authen...

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/bb23653c220c8a7f32e321b39d0bdc5f85b4689f

#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