Redmine - Defect #11443

POST /time_entries.xml lead to 404 error

2012-07-19 02:35 - Anonymous

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
Resolution:	Invalid	**Affected version:**	2.0.3

Description

I have create an "a.xml" with :

```
<time_entry>
    <issue_id>3</issue_id>
    <hours>1.0</hours>
</time_entry>
```

The issue id 3 is the issue I want to add time with REST API

Here my request :

```
curl -v -H 'X-Redmine-API-Key: MYAPIKEY' -X POST -d '@a.xml' http://MYSERVER/time_entries.xml
```

The result is :

```
* About to connect() to MYSERVER port 80 (#0)
*   Trying 88.190.234.245... connected
* Connected to MYSERVER (MYIPSERVER) port 80 (#0)
> POST /time_entries.xml HTTP/1.1
> User-Agent: curl/7.21.4 (universal-apple-darwin11.0) libcurl/7.21.4 OpenSSL/0.9.8r zlib/1.2.5
> Host: MYSERVER
> Accept: */*
> X-Redmine-API-Key: MYAPIKEY
> Content-Length: 178
> Content-Type: application/x-www-form-urlencoded
>
< HTTP/1.1 404 Not Found
< Content-Type: application/xml; charset=utf-8
< Transfer-Encoding: chunked
< Connection: keep-alive
< Status: 404
< X-Powered-By: Phusion Passenger (mod_rails/mod_rack) 3.0.13
< X-UA-Compatible: IE=Edge,chrome=1
< Cache-Control: no-cache
< Set-Cookie: _redmine_session=MYSESSION; path=/; HttpOnly
< Set-Cookie: autologin=; path=/; expires=Thu, 01-Jan-1970 00:00:00 GMT
< X-Request-Id: 8b3793562127ef727ffe79ebb431fd3b
< X-Runtime: 0.007519
< Date: Thu, 19 Jul 2012 00:30:20 GMT
< X-Rack-Cache: invalidate, pass
< Server: nginx/1.2.1 + Phusion Passenger 3.0.13 (mod_rails/mod_rack)
<
* Connection #0 to host MYSERVER left intact
* Closing connection #0
```

I use Redmine tags 2.0.3, on nginx 1.2.1 with passenger 3.0.13 with ruby 1.9.3p194 and rails 3.2.6.

The REST API is activated and I use my REST API to communicate.

I want to create a perl module that can communicate with Redmine API but first I need to understand how to communicate. The API doc is not quite obvious on the subject.

Could you tell me what I doing wrong ?

History

#1 - 2012-07-19 06:02 - Jean-Philippe Lang

You have to set the Content-Type header of your request to application/xml.

#2 - 2012-07-19 12:06 - Anonymous

Great ! It work. But on the opposite of the REST Api Spec, we need to indicate an activity !
With it, this work.

It also work in json mode.

I will start a Perl app that can connect and do all stuff about Redmine.

#3 - 2012-07-20 10:55 - Anonymous

- Status changed from New to Resolved

#4 - 2012-07-22 18:25 - Jean-Philippe Lang

- Status changed from Resolved to Closed

- Resolution set to Invalid

celogeek san wrote:

> Great ! It work. But on the opposite of the REST Api Spec, we need to indicate an activity !

The doc is OK:

> activity_id: the id of the time activity. **This parameter is required unless a default activity is defined in Redmine.**

Anyway, thanks for the feedback.

#5 - 2012-07-24 10:24 - Anonymous

Yeah, but an API on that could be great to create apps that chat with Redmine API.

I think on git hooks, browser extension, command line tools ...

I have write this : https://metacpan.org/module/Redmine::API

I will use it in App::Redmine and plug it to git hooks after.