

Redmine - Patch #24323

Improve exceptions handling

2016-11-11 11:06 - Pavel Rosický

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	REST API	Estimated time:	0.00 hour
Target version:			

Description

Hello,

I would like to improve REST api. Now you can use this request and specify requested format directly in the url like this:

```
$.ajax('/myurl.json', {
  method: 'POST',
  data: {}

```

...

but I expect this should work aswell

```
$.ajax('/myurl', {
  method: 'POST',
  data: {}
  dataType: 'json'

```

...

but the server responds with text (plain) 500 internal error - no builder for format

<http://api.jquery.com/jQuery.ajax/>

dataType (default: Intelligent Guess (xml, json, script, or html))

Type: String

The type of data that you're expecting back from the server.

before

status: 500

body: -

format: plain

patched

status: 422

body: {"errors":[{"error": "Something is wrong"}]}

format: json

I have also improved the render_error method, now you'll get a proper error message according to the format you're asking for. For instance an api request (post /something.json):

before:

status: 422

body: -

patched:

status: 422

body: {"errors":[{"error": "Something is wrong"}]}

Environment:

Redmine version 3.3.1.devel
Ruby version 2.1.5-p273 (2014-11-13) [x64-mingw32]
Rails version 4.2.7.1
Environment production
Database adapter Mysql2

SCM:

Git 2.10.1

Filesystem

Redmine plugins:

no plugin installed

Files

application_controller.rb.patch	641 Bytes	2016-11-11	Pavel Rosický
builders.rb.patch	501 Bytes	2016-11-11	Pavel Rosický