Redmine - Defect #8416

Problem when using single quotes in the description field

2011-05-20 16:30 - Bruno Bigras

Status:	Closed		**Start date:**	2011-05-20
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Text formatting		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Wont fix		**Affected version:**	

Description

I'm having weird results while using single quotes in the description field.

It may not be a bug at all if the single quote is used for something. I didn't see anything in Wiki formatting.

Maybe one or more quotes is not escaped properly.

mysql 5.1.54
ruby 1.8.7.302
rails 2.3.5
redmine 1.0.5 (from Ubuntu packages)
redmine 1.1.3 (from a ppa (I think it's from Debian unstable + patches))

Test case
Create a new issue, type the following into the description field and generate the preview.

```
'A'
'B'
```

Preview should be :

```
'A'
'B'
```

Preview is :

```
A
```

log

```
Processing PreviewsController#issue (for 10.66.34.10 at 2011-05-20 10:12:57) [POST]
  Parameters: {"commit"=>"Create", "project_id"=>"test", "action"=>"issue", "authenticity_token"=>
"PhR0m/gicgbBJeeQAjm6BRQCAFLcRm61qRSd9wNH9Mk=", "issue"=>{"start_date"=>"2011-05-20",
  "estimated_hours"=>"", "priority_id"=>"4", "parent_issue_id"=>"", "done_ratio"=>"0", "assigned_t
o_id"=>"", "subject"=>"", "tracker_id"=>"1", "due_date"=>"", "status_id"=>"1", "description"=>"A"}
,
  "controller"=>"previews", "attachments"=>{"1"=>{"description"=>""}}}
Rendering previews/issue
Completed in 32ms (View: 6, DB: 2) | 200 OK [http://10.66.33.1/redmine/issues/preview?project_id=t
est]
```

Note that this bug doesn't happen on this instance of redmine.

History

#1 - 2011-05-20 16:49 - Etienne Massip

- Category set to Text formatting

- Target version set to Candidate for next minor release

Confirmed.

#2 - 2011-05-21 15:33 - Etienne Massip

- Target version changed from Candidate for next minor release to 1.2.0

- Resolution set to Wont fix

Ok, took me some time to find out that this is a request body parsing issue in rack introduced with 1.1.0 and fixed with 1.2.0 ("Removed parsing of quoted values" in rack README, see [commit](#)).

See also [this post](#).

As Rails 2.3.11 requires rack 1.1.0, we should find a fix for [1.2.0](#) or this will be a regression.

#3 - 2011-05-21 15:33 - Etienne Massip

- Resolution deleted (Wont fix)

#4 - 2011-05-21 15:57 - Etienne Massip

- Status changed from New to Closed

- Target version deleted (1.2.0)

- Resolution set to Wont fix

Ok, closed as rack 1.1.1 includes the fix too and is supported by Rails 2.3 ; simply updated the [RedmineInstall](#) for trunk from 1.1.0 to 1.1.1.