

Redmine - Defect #7677

Wiki history, diffs and export does not work

2011-02-21 16:56 - Florian Breitwieser

Status:	Closed	Start date:	2011-02-21
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		
Description			
<p>When accessing the history version of a Wiki page (e.g. Wiki?version=16), just a string which is not human readable is displayed. It starts like this and is about 5000 characters long:</p> <pre>\x68312e204d532050726f63657373696e6720506970656c696e670d0a0d0a68322e2047656e6572616c2073657475700d0a0d0a57696e646f7773206d616368696e657320617474616368656420746f206d61737370656320617265207573656420746f20636f70792066696c657320746f206365727461696e206c6f636174696f6e732e20402f72</pre>			
<p>Same result for exporting TXT or HTML of the current version, and a Wiki-diff just diffs between two such strings.</p>			
<p>There's no error/warning message in the log</p>			
<p>Thanks for your help and Redmine!</p>			
<p>Versions: Redmine 1.1.0 Ruby 1.8.6 Rails 2.3.5 Rack 1.0.1 Postgres 9.0.2, migrated from Redmine 1.0</p>			
<p>Log msg:</p> <pre>Processing WikiController#show (for 193.171.186.112 at 2011-02-21 16:55:35) [GET] Parameters: {"project_id"=>"mspipeline", "action"=>"show", "id"=>"Wiki", "version"=>"4", "controller"=>"wiki"} Rendering template within layouts/base Rendering wiki/show Completed in 570ms (View: 525, DB: 31) 200 OK [http://head1/redmine/projects/mspipeline/wiki/Wiki?version=4]</pre>			
Related issues:			
Has duplicate Redmine - Defect #13321: Wiki show differences doesn't work			Closed

History

#1 - 2011-02-21 17:05 - Etienne Massip

- Status changed from New to Closed
- Resolution set to Invalid

It's a bug with postgres-pr adapter, see this [issue](#).

Either you change your configuration at db level or you use pg adapter (not native but actively maintained).

#2 - 2011-02-21 17:30 - Florian Breitwieser

Thank you for the hint, Etienne. PostgreSQL 9 introduced a new 'hex' format for bytea data input and output. Default for output is now hex, but it can be easily reverted to the old 'escape' format with the following command:

```
ALTER DATABASE redmine SET bytea_output TO 'escape';
```

This affects all Postgres 9.0 users, so I added a [HowTo make Wiki history working with Postgres 9.0](#).

#3 - 2011-02-21 17:34 - Etienne Massip

I personally chose to switch to pg adapter, most reliable and more actively maintained.