Redmine - Defect #11263
JRuby: Viewing differences between revisions in a git repository fails the first time but works after reloading the web page
2012-06-26 20:59 - Drazen Baic

Status: New
Priority: Normal
Assignee: -
Category: SCM
Target version: -
Resolution: -

<table>
<thead>
<tr>
<th>Estimated time:</th>
<th>0.00 hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start date:</td>
<td>-</td>
</tr>
<tr>
<td>Due date:</td>
<td>-</td>
</tr>
<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Affected version:</td>
<td>2.0.3</td>
</tr>
</tbody>
</table>

Description

I'm running redmine 2.0.3 on a AIX 7.1 box with jruby and Java 7. I'm am using git as SCM.

This is a new installation and so far everything is running without problems. However when I try to view differences between two revisions for the first time I get an error like this:

Started GET
"/pm/projects/sandbox_testprojekt1/repository/diff?utf8=%E2%9C%93&rev=24977b211abbd9ef73d01f3d5a917cca039a50f6&rev_to=3db22041435c79e8741486298e2075c49eb2bf9e" for 10.106.20.134 at Tue Jun 26 20:42:18 +0200 2012 2012-06-26 18:42:18 INFO: Processing by RepositoriesController#diff as HTML 2012-06-26 18:42:18 INFO: Parameters: {"utf8"=>"?", "rev"=>"24977b211abbd9ef73d01f3d5a917cca039a50f6", "rev_to"=>"3db22041435c79e8741486298e2075c49eb2bf9e", "id"="sandbox_testprojekt1"} 2012-06-26 18:42:18 INFO: Read fragment views/repositories/diff/14/26bf2f5cc6ea8bceda90fc0c3888b81faa (1.0ms) 2012-06-26 18:42:19 INFO: Rendered common/_diff.html.erb (12.0ms) 2012-06-26 18:42:19 INFO: Write fragment views/repositories/diff/14/26bf2f5cc6ea8bceda90fc0c3888b81faa (63.0ms) 2012-06-26 18:42:19 INFO: Rendered repositories/diff.html.erb within layouts/base (137.0ms) 2012-06-26 18:42:19 INFO: Completed 500 Internal Server Error in 317ms
2012-06-26 18:42:19 INFO: ActionView::Template::Error (stat.st_gid unsupported or native support failed to load):

When I reload the page it works without problems:

Started GET
"/pm/projects/sandbox_testprojekt1/repository/diff?utf8=%E2%9C%93&rev=24977b211abbd9ef73d01f3d5a917cca039a50f6&rev_to=3db22041435c79e8741486298e2075c49eb2bf9e" for 10.106.20.134 at Tue Jun 26 20:42:48 +0200 2012 2012-06-26 18:42:48 INFO: Processing by RepositoriesController#diff as HTML 2012-06-26 18:42:48 INFO: Parameters: {"utf8"=>"?", "rev"=>"24977b211abbd9ef73d01f3d5a917cca039a50f6", "rev_to"=>"3db22041435c79e8741486298e2075c49eb2bf9e", "id"="sandbox_testprojekt1"} 2012-06-26 18:42:48 INFO: Read fragment views/repositories/diff/14/26bf2f5cc6ea8bceda90fc0c3888b81faa (1.0ms) 2012-06-26 18:42:48 INFO: Rendered repositories/diff.html.erb within layouts/base (13.0ms)
and a file is generated in the cache directory:

```
$ cat tmp/cache/5A5/9F1/views%2Frepositories%2Fdiff%2F14%2F26bf2f5cc6ea8bceda90fc0c388b81fa:
ActiveSupport::Cache::Entry :@expires_in0:@compressedF:
     @value""R

   <div class="autoscroll">
   <table class="filecontent">
     <thead>
       <tr>
         <th colspan="3" class="filename">
           b/README.txt
       </tr>
     </thead>
     <tbody>
       <tr>
         <th class="line-num"></th>
         <th class="line-num">1</th>
         <td class="line-code diff_in">
           <pre>Einfach nur ein Text.
         </pre>
           </td>
       </tr>
     </tbody>
   </table>
   </div>
```

The error is the same when running the application with Webrick, Trinidad or Apache Tomcat and with Java 6 and Java 7

Here are the version details:

```
$ oslevel -s
7100-01-03-1207

$ java -version
given version "1.7.0"
Java(TM) SE Runtime Environment (build pap3270sr1-20120330_01(SR1))
IBM J9 VM (build 2.6, JRE 1.7.0 AIX ppc-32 20120322_106209 (JIT enabled, AOT enabled)
J9VM - R26_Java726_SR1_20120322_1720_B106209
JIT - r11_20120322_22976
GC - R26_Java726_SR1_20120322_1720_B106209
J9CL - 20120322_106209)
JCL - 20120322_01 based on Oracle 7u3-b05

$ jruby -v
jruby 1.6.7.2 (ruby-1.8.7-p357) (2012-05-01 26e08ba) (IBM J9 VM 1.7.0) [AIX-ppc-java]

$ git --version
git version 1.7.10
```
History

#1 - 2012-06-27 03:20 - Toshi MARUYAMA

- Subject changed from Viewing differences between revisions in a git repository fails the first time but works after reloading the web page to JRuby:

Viewing differences between revisions in a git repository fails the first time but works after reloading the web page