

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:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:		Affected version:	2.0.3
Resolution:	Wont fix		

Description

I'm running redmine 2.0.3 on a AIX 7.1 box with jruby and Java 7. Im 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/14/26bf2f5cc6ea8bcda90fc0c388b81faa (1.0ms)
2012-06-26 18:42:19 INFO: Read fragment views/repositories/diff/14/26bf2f5cc6ea8bcda90fc0c388b81faa (0.0ms)
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/14/26bf2f5cc6ea8bcda90fc0c388b81faaa (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):
 13:   </p>
 14: <% end %>
 15:
 16: <% cache(@cache_key) do -%>
 17: <%= render :partial => 'common/diff', :locals => {:diff => @diff, :diff_type => @diff_type} %>
 18: <% end -%>
 19:
app/views/repositories/diff.html.erb:16:in `__app_views_repositories_diff_html_erb___22568976_2092'
```

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/14/26bf2f5cc6ea8bcda90fc0c388b81faa (2.0ms)
2012-06-26 18:42:48 INFO: Read fragment views/repositories/diff/14/26bf2f5cc6ea8bcda90fc0c388b81faa (0.0ms)
2012-06-26 18:42:48 INFO: Rendered repositories/diff.html.erb within layouts/base (13.0ms)
2012-06-26 18:42:48 INFO: Completed 200 OK in 344ms (Views: 232.0ms | ActiveRecord: 37.0ms)
```

and a file is generated in the cache directory:

```
$ cat tmp/cache/5A5/9F1/views%2Frepositories%2Fdiff%2F14%2F26bf2f5cc6ea8bcda90fc0c388b81faa
o: ActiveSupport::Cache::Entry :@expires_in0:@compressedF:
@value""R
<div class="autoscroll">
<table class="filecontent">
<thead>
  <tr>
    <th colspan="3" class="filename">
      b/README.txt
    </th>
  </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
java 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*

#2 - 2018-10-09 15:05 - Marius BĂLTEANU

- Status changed from *New* to *Closed*

- Resolution set to *Wont fix*

Jruby is no longer supported starting with Redmine 3.0.0.