Redmine - Defect #1392

Can browse repository but not view differences on a revision of an svn repository

2008-06-06 09:30 - Anonymous

Status:	Closed		**Start date:**	2008-06-06
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	SCM		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	0.7.1

Description

Most of the errors I've seen here to do with subversion are when svn.exe is not on a path accessible from redmine. I can browse the repository through redmine so this is not the case.

But I cannot view differences of a revision (either all differences or indiviual differences from a revision). I get the following error in my web browser:

The entry or revision was not found in the repository.

And this error in test.log from redmine

```
Processing RepositoriesController#diff (for 172.16.105.16 at 2008-06-06 08:25:41) [GET]
  Session ID: ae25f7bd7b7fc0f738a2e8a1ade43c97
  Parameters: {"rev"=>"26527", "action"=>"diff", "id"=>"project", "controller"=>"repositories", "p
ath"=>[]}
  [4;35;1mSQL (0.000000)[0m   [0mSELECT max(updated_on) AS max_updated_on FROM settings [0m
  [4;36;1mUser Load (0.000000)[0m   [0;1mSELECT * FROM users WHERE (status = 1) AND (users."id" =
10) [0m
  [4;35;1mProject Load (0.000000)[0m   [0mSELECT * FROM projects WHERE (projects."identifier" = 'a
lchemii-soft') LIMIT 1[0m
  [4;36;1mRepository Load (0.000000)[0m   [0;1mSELECT * FROM repositories WHERE (repositories.proj
ect_id = 3) LIMIT 1[0m
  [4;35;1mEnabledModule Load (0.000000)[0m   [0mSELECT * FROM enabled_modules WHERE (enabled_modul
es.project_id = 3) [0m
  [4;36;1mUserPreference Load (0.000000)[0m   [0;1mSELECT * FROM user_preferences WHERE (user_pref
erences.user_id = 10) LIMIT 1[0m
Shelling out: svn diff -r 26526:26527 "http://server/svn/project/"@26527 --username "XXXX" --passw
ord "XXXX"
Rendering template within layouts/base
  [4;35;1mSQL (0.000000)[0m   [0mSELECT count(DISTINCT members.id) AS count_all FROM members LEFT
OUTER JOIN projects ON projects.id = members.project_id LEFT OUTER JOIN roles ON roles.id = member
s.role_id WHERE (members.user_id = 10 AND (projects.status=1)) [0m
  [4;36;1mProject Load Including Associations (0.000000)[0m   [0;1mSELECT projects."id" AS t0_r0,
projects."name" AS t0_r1, projects."description" AS t0_r2, projects."homepage" AS t0_r3, projects.
"is_public" AS t0_r4, projects."parent_id" AS t0_r5, projects."projects_count" AS t0_r6, projects.
"created_on" AS t0_r7, projects."updated_on" AS t0_r8, projects."identifier" AS t0_r9, projects."s
tatus" AS t0_r10, parents_projects."id" AS t1_r0, parents_projects."name" AS t1_r1, parents_projec
ts."description" AS t1_r2, parents_projects."homepage" AS t1_r3, parents_projects."is_public" AS t
1_r4, parents_projects."parent_id" AS t1_r5, parents_projects."projects_count" AS t1_r6, parents_p
rojects."created_on" AS t1_r7, parents_projects."updated_on" AS t1_r8, parents_projects."identifie
r" AS t1_r9, parents_projects."status" AS t1_r10 FROM projects LEFT OUTER JOIN projects parents_pr
ojects ON parents_projects.id = projects.parent_id INNER JOIN members ON projects.id = members.pro
ject_id WHERE ((members.user_id = 10) AND ((projects.status=1))) [0m
Rendered layouts/_project_selector (0.01600)
  [4;35;1mSQL (0.000000)[0m   [0mSELECT count(*) AS count_all FROM versions WHERE (versions.projec
t_id = 3) [0m
Completed in 0.12500 (8 reqs/sec) | Rendering: 0.03200 (25%) | DB: 0.00000 (0%) | 500 Internal Ser
ver Error [http://server/redmine/repositories/diff/project?rev=26527]
```

We're running redmine through Apache-2.2.8 and mod_fastcgi on windows with a prefix defined (therefore using RewriteBase /redmine in our .htaccess file.

I've posted this as a discussion forum but received no reply so am posting as a bug. (see
http://www.redmine.org/boards/2/topics/show/1163).

- Redmine-0.7.1 (also tried 0.7-stable@1492 but has same issue)
- Ruby-1.8.6
- Rails-2.0.2
- Windows XP SP2
- Apache-2.2.8
- svn-1.4.6
- mod_fastcgi-2.4.6

History

#1 - 2008-06-06 14:12 - Anonymous

I've kind of worked around this now by managing to get apache to work as a proxy balancer on Windows using multiple instances of mongrel (via
mongrel service) as the back-end. So no more mod_fastcgi.

See thie thread http://www.redmine.org/boards/2/topics/show/1019 for details.

#2 - 2008-06-07 16:52 - Jean-Philippe Lang

Can we consider this ticket as closed ?

#3 - 2008-06-07 17:27 - Anonymous

- Status changed from New to Closed

I guess so. There's still an issue with using mod_fastcgi under Apache on Windows that stopped revision browsing from working so other users may
hit it in the future. But for me I'm happier with mongrel now I've got the re-write rules working.

If I get a chance, I'll look at creating a wiki page from the forum thread above detailing Apache configs to use mongrel on windows as they will be
useful for new users trying to set-up redmine.

Cheers

Russell