## Redmine - Defect #2402

# Darcs test unit wrong repos content.... Mercurial's one duplicated

2008-12-26 19:43 - yves dufour

Status: Closed Start date: 2008-12-26 **Priority:** Normal Due date: Assignee: % Done: 0% Category: SCM **Estimated time:** 0.00 hour Target version: 0.8.1 Resolution: Fixed Affected version:

# **Description**

Darcs

gunzip < test/fixtures/repositories/darcs\_repository.tar.gz | tar -xv -C tmp/test

same content as Mercurial one (watchers.rb)

so tests fail ..

```
def test_cat
    @repository.fetch_changesets
    cat = @repository.cat("sources/welcome_controller.rb", 2)
    assert_not_nil cat
    assert cat.include?('class WelcomeController < ApplicationController')
    end</pre>
```

### **Associated revisions**

## Revision 2231 - 2009-01-04 14:24 - Jean-Philippe Lang

Fixed: Darcs adapter works on Win32 only (wrong quotes in commands #2402).

# Revision 2232 - 2009-01-04 14:27 - Jean-Philippe Lang

Merged r2231 from 0.8-stable (#2402).

# History

## #1 - 2008-12-27 17:48 - Jean-Philippe Lang

same content as Mercurial one

Same files but one is a Mercurial repository, and the other one is a Darcs repository.

so tests fail

Tests pass for me. Maybe you could post the test failure?

## #2 - 2008-12-28 07:05 - yves dufour

```
1) Failure:
```

test\_add\_file(ProjectsControllerTest)

[./test/functional/projects\_controller\_test.rb:133:in `test\_add\_file'

/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active\_support/testing/setup\_and\_teardown.rb:67:in `\_\_send\_\_' /usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active\_support/testing/setup\_and\_teardown.rb:67:in `run']: <nil>

expected to be kind\_of?

<TMail::Mail> but was

<NilClass>.

### 2) Failure:

test\_browse\_at\_given\_revision(RepositoriesDarcsControllerTest)

[./test/functional/repositories\_darcs\_controller\_test.rb:73:in `test\_browse\_at\_given\_revision'

/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active support/testing/setup and teardown.rb:67:in ` send '

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```
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `run']:
Expected response to be a <: success>, but was <500>
3) Failure:
test browse directory(RepositoriesDarcsControllerTest)
[/test/functional/repositories_darcs_controller_test.rb:60:in `test_browse_directory'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `__send__'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `run']:
Expected response to be a <: success>, but was <500>
4) Failure:
test browse root(RepositoriesDarcsControllerTest)
[./test/functional/repositories darcs controller test.rb:49:in `test browse root'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `__send__'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `run']:
Expected response to be a <: success>, but was <500>
5) Failure:
test_changes(RepositoriesDarcsControllerTest)
[./test/functional/repositories_darcs_controller_test.rb:81:in `test_changes'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `__send__'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `run']:
Expected response to be a <: success>, but was <500>
<"">
6) Failure:
test diff(RepositoriesDarcsControllerTest)
[./test/functional/repositories_darcs_controller_test.rb:90:in `test_diff'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `__send__'
/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/testing/setup_and_teardown.rb:67:in `run']:
Expected response to be a <: success>, but was <500>
7) Failure:
```

test show(RepositoriesDarcsControllerTest)

[./test/functional/repositories darcs controller test.rb:41:in `test show'

/usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active\_support/testing/setup\_and\_teardown.rb:67:in `\_\_send\_\_' /usr/local/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active\_support/testing/setup\_and\_teardown.rb:67:in `run']: Expected response to be a <: success>, but was <500>

<"">

331 tests, 1278 assertions, 7 failures, 0 errors

# #3 - 2008-12-28 10:28 - Jean-Philippe Lang

OK, you've got 500 errors. So please read SubmittingBugs and attach the stack traces.

## #4 - 2008-12-29 13:36 - Jean-Philippe Lang

Oh, and make sure you have Darcs installed and available in your path.

## #5 - 2008-12-31 11:50 - Jean-Philippe Lang

No feedback?

## #6 - 2009-01-03 14:00 - Jean-Philippe Lang

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

Reopen if needed.

## #7 - 2009-01-04 13:11 - yves dufour

Jean-Philippe Lang wrote:

Reopen if needed.

sorry.. for the last log (error 500) was not ther ight one...

2025-08-23 2/3 tested with last redmine trunk .. the command sent to DARCS was :

darcs show content --repodir /Users/yves/Sites/rails/redmine/tmp/test/darcs\_repository --match \"hash 20080308225413-98289-21b8e42854e60a780294bdf21e21a39ba8c47eff.gz\" 'sources/welcome controller.rb'

which was wrong darcs failed: Invalid --match pattern '"hash'. "match" (line 1, column 1): unexpected "\"" expecting match rule

I modified the line 139 in

redmine/scm/adapters/darcs\_adapter

```
def cat(path, identifier=nil)
    cmd = "#{DARCS_BIN} show content --repodir #{@url}"

cmd << " --match \"hash #{identifier}\"" if identifier
cmd << " #{shell_quote path}"
debugger
cat = nil
shellout(cmd) do |io|
    io.binmode
    cat = io.read
end
return nil if $? && $?.exitstatus != 0
cat
end</pre>
```

## TO:

```
139 cmd << " --match 'hash #{identifier}'" if identifier
```

so the command is now:

darcs show content --repodir /Users/yves/Sites/rails/redmine/tmp/test/darcs\_repository --match 'hash 20080308225413-98289-21b8e42854e60a780294bdf21e21a39ba8c47eff.gz' 'sources/welcome\_controller.r

and test if good

yves

### #8 - 2009-01-04 14:13 - Jean-Philippe Lang

OK, quotes are Win32 style and thus it fails on \*nix OS. I'll fix it.

## #9 - 2009-01-04 14:25 - Jean-Philippe Lang

- Status changed from Closed to Resolved
- Resolution changed from Invalid to Fixed

I've fixed DarcsAdapter in  $\underline{r2232}$ , using the appropriate quotes depending on the OS. Please confirm it's OK. Thanks.

### #10 - 2009-02-19 19:48 - Jean-Philippe Lang

- Category set to SCM
- Status changed from Resolved to Closed
- Target version set to 0.8.1

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