Redmine - Defect #5612

git repository reporting the wrong age

2010-05-28 22:35 - P H

Status:	Closed		**Start date:**	2010-05-28
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:	SCM		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Duplicate		**Affected version:**	0.9.4

Description

Here is a patch to fix a problem where browsing a git repository reports the wrong age.

```
*** lib/redmine/scm/adapters/git_adapter.rb.orig    Sun Feb  7 04:55:35 2010
--- lib/redmine/scm/adapters/git_adapter.rb    Mon Mar  1 18:18:27 2010
***************
*** 85,91 ****

        def lastrev(path,rev)
          return nil if path.nil?
!         cmd = "#{GIT_BIN} --git-dir #{target('')} log --pretty=fuller --no-merges -n 1 "
          cmd << " #{shell_quote rev} " if rev
          cmd <<  "-- #{path} " unless path.empty?
          shellout(cmd) do |io|
--- 85,91 ----

        def lastrev(path,rev)
          return nil if path.nil?
!         cmd = "#{GIT_BIN} --git-dir #{target('')} log --date=iso --pretty=fuller --no-merges -
n 1 "
          cmd << " #{shell_quote rev} " if rev
          cmd <<  "-- #{path} " unless path.empty?
          shellout(cmd) do |io|
***************
*** 93,99 ****
                id = io.gets.split[1]
                author = io.gets.match('Author:\s+(.*)$')[1]
                2.times { io.gets }
!               time = io.gets.match('CommitDate:\s+(.*)$')[1]

                Revision.new({
                  :identifier => id,
--- 93,99 ----
                id = io.gets.split[1]
                author = io.gets.match('Author:\s+(.*)$')[1]
                2.times { io.gets }
!               time = Time.parse(io.gets.match('CommitDate:\s+(.*)$')[1])

                Revision.new({
                  :identifier => id,
```

History

#1 - 2010-05-28 23:33 - Yuki Kita

Is this the patch to [#5151](#) ?

#2 - 2010-05-29 02:06 - P H

I recall I found this patch from [#4115](#) which was against 0.8.4 and applied it to 0.9.3

Worked for me, and perhaps will fix [#5151](#) too?

It seems a safer way to do it... force git to output in a standard format and then get Ruby to parse.

Looking at it again I think the --date=iso is not needed but I would recommend it to protect against changes in default settings.

Without the --date=iso git prints

- CommitDate: Tue May 25 15:46:39 2010 -0700

With --date=iso git prints

- CommitDate: 2010-05-25 15:46:39 -0700

The ruby script

```
#!/usr/bin/env ruby

require "time"

print "Time.parse(\"Tue May 25 15:46:39 2010 -0700\") = "
puts Time.parse("Tue May 25 15:46:39 2010 -0700")

print "Time.parse(\"2010-05-25 15:46:39 -0700\") = "
puts Time.parse("2010-05-25 15:46:39 -0700")
```

produces...

```
Time.parse("Tue May 25 15:46:39 2010 -0700") = Tue May 25 15:46:39 -0700 2010
Time.parse("2010-05-25 15:46:39 -0700") = Tue May 25 15:46:39 -0700 2010
```

#3 - 2010-11-11 16:02 - Toshi MARUYAMA

- Status changed from New to Resolved

- % Done changed from 0 to 100

This issue is duplicated with [#6346](#6346) and fixed by [r4187](r4187).

#4 - 2010-11-13 10:19 - Felix Schäfer

- Resolution set to Duplicate

This should be fixed, please open a new issue if this problem still persists.

#5 - 2011-01-04 05:51 - Toshi MARUYAMA

- Category set to SCM

- Status changed from Resolved to Closed

#6 - 2011-10-25 13:08 - Albert Reese
SPAM