Redmine - Defect #5628

Wrong commit range in git log command

2010-06-01 09:59 - Sheng Wang

Status:	Closed	**Start date:**	2010-06-01
Priority:	Normal	**Due date:**	
Assignee:	Jean-Baptiste Barth	**% Done:**	100%
Category:	SCM	**Estimated time:**	0.00 hour
Target version:	1.0.1		
Resolution:		**Affected version:**	

Description

Special file:

```
lib/redmine/scm/adapters/git_adapter.rb
```

Special coding:

```
def revisions(path, identifier_from, identifier_to, options={})
  revisions = Revisions.new
  cmd = "#{GIT_BIN} --git-dir #{target('')} log --raw --date=iso --pretty=fuller"
  cmd << " --reverse" if options[:reverse]
  cmd << " --all" if options[:all]
  cmd << " -n #{options[:limit]} " if options[:limit]
  cmd << " #{shell_quote(identifier_from + '..')} " if identifier_from
  cmd << " #{shell_quote identifier_to} " if identifier_to
```

the correct git log command are following:

```
git log identifier_from..identifier_to
```

but the above coding result is

```
git log identifier_from..  identifier_to
```

It lead to that all log from identifier_from will be displayed. All of these are caused by extra spaces, which leads to git ignore identifier_to as the limit of the range.

Example:

```
git log 2efdef32^..2efdef32
Only 2efdef32 commit will be displayed.

git log 2efdef32^..  2efdef32
All commits from 2efdef32 will displayed.
```

Related issues:

Related to Redmine - Defect #7657: Wrong commit range in git log command on W...	**Closed**	**2011-02-18**

Associated revisions

Revision 3925 - 2010-08-08 09:07 - Jean-Baptiste Barth

Fixed wrong commit range in git log command. #5628

History

#1 - 2010-06-21 13:47 - Felix Schäfer

- Subject changed from there is an coding error to Wrong commit range in git log command

- Assignee set to Eric Davis

- Target version set to 1.0.0 (RC)

I don't use git, but as far as I understand the man page, this is valid.

#2 - 2010-06-24 22:41 - S. Christoffer Eliesen

- File 0001-git_adapter.rb-Fix-whitespace-in-git-command.patch added

I can confirm the behaviour outside of redmine. Attached patch should fix the problem.

#3 - 2010-06-25 02:54 - Sheng Wang

Great work! :)

> I can confirm the behaviour outside of redmine.

I did confirm the behaviour outside of redmine. But these code that is not strict may lead to some unexpected error in future️if someone call these code.

#4 - 2010-06-25 23:52 - Eric Davis

- Assignee deleted (Eric Davis)

- Target version deleted (1.0.0 (RC))

Can someone update Redmine's test git repository and provide a unit test that exposes this bug?

#5 - 2010-06-26 11:45 - Jean-Baptiste Barth

- File 5628_git.diff added

I'd prefer playing with spaces on actual code, it seems to me a bit less risky.
Eric: no need to change actual repo in my opinion, but I added a unit test in attached diff (*git format*). Let me know what do you think.

#6 - 2010-08-08 09:11 - Jean-Baptiste Barth

- Status changed from New to Resolved

- Assignee set to Jean-Baptiste Barth

- Target version set to 1.0.1

- % Done changed from 0 to 100

- Affected version (unused) set to 1.0.0-RC

Applied in [r3925](#)

#7 - 2010-08-19 06:35 - Eric Davis

- Status changed from Resolved to Closed

Merged to 1.0-stable for release in 1.0.1.

#8 - 2011-02-19 00:01 - Toshi MARUYAMA

This issue is not fixed on Windows.
I create new issue [#7657](#).

Files

0001-git_adapter.rb-Fix-whitespace-in-git-command.patch	1.56 KB	2010-06-24	S. Christoffer Eliesen
5628_git.diff	1.94 KB	2010-06-26	Jean-Baptiste Barth