

## Redmine - Defect #5628

### Wrong commit range in git log command

2010-06-01 09:59 - Sheng Wang

<b>Status:</b>	Closed	<b>Start date:</b>	2010-06-01
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Baptiste Barth	<b>% Done:</b>	100%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.1	<b>Affected version:</b>	
<b>Resolution:</b>			
<b>Description</b>			
<b>Special file:</b>			
lib/redmine/scm/adapters/git_adapter.rb			
<b>Special coding:</b>			
<pre>def revisions(path, identifier_from, identifier_to, options={})   revisions = Revisions.new   cmd = "#{GIT_BIN} --git-dir #{target('')} log --raw --date=iso --pretty=fuller"   cmd &lt;&lt; " --reverse" if options[:reverse]   cmd &lt;&lt; " --all" if options[:all]   cmd &lt;&lt; " -n #{options[:limit]} " if options[:limit]   cmd &lt;&lt; " #{shell_quote(identifier_from + '..')} " if identifier_from   cmd &lt;&lt; " #{shell_quote identifier_to} " if identifier_to</pre>			
the correct git log command are following:			
<pre>git log identifier_from..identifier_to</pre>			
but the above coding result is			
<pre>git log identifier_from.. identifier_to</pre>			
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.			
<b>Example:</b>			
<pre>git log 2efdef32^..2efdef32 Only 2efdef32 commit will be displayed.</pre>			
<pre>git log 2efdef32^.. 2efdef32 All commits from 2efdef32 will displayed.</pre>			
<b>Related issues:</b>			
Related to Redmine - Defect #7657: Wrong commit range in git log command on W...		<b>Closed</b>	<b>2011-02-18</b>

#### 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 future if 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

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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