

## Redmine - Defect #7615

### CVS diffs do not handle new files properly

2011-02-12 20:39 - Jim Naslund

<b>Status:</b>	Closed	<b>Start date:</b>	2011-02-12
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Toshi MARUYAMA	<b>% Done:</b>	0%
<b>Category:</b>	SCM	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.2.0	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>The CVS adapter does not diff new files properly. I've attached a screenshot where the README file is new, but the diff is showing changes from a later revision.</p> <p>The source of the problem is the base revision used. For example "cvs -d '/cygdrive/c/workspace/redmine/trunk/tmp/test/cvs_repository' rdiff -u -r1 -r1.1 'test/README'" will produce the wrong diff because -r1 is interpreted as a tag. Using -r1.0 is one way to fix the problem.</p> <p>I've attached a patch that fixes the problem. There was also some code that preventing one line diffs from being shown ... I took it out because it works in this situation, but it may be there for good reason.</p> <p>By the way, my CVS version is 1.12.13.</p>			
<b>Related issues:</b>			
Related to Redmine - Defect # 7618: SCM diffs do not handle one line new file...		<b>Closed</b>	<b>2011-02-14</b>

#### Associated revisions

##### Revision 4939 - 2011-02-24 05:03 - Toshi MARUYAMA

scm: cvs: fix CVS diffs do not handle new files properly (#7615).

Contributed by Jim Naslund.

#### History

##### #1 - 2011-02-12 20:40 - Jim Naslund

- File *revision-diff-before.png* added

##### #2 - 2011-02-12 23:44 - Toshi MARUYAMA

- Status changed from *New* to *7*

- Assignee set to *Toshi MARUYAMA*

##### #3 - 2011-02-14 02:39 - Toshi MARUYAMA

I create new issue #7618 as SCM common issue.

##### #4 - 2011-02-24 05:46 - Toshi MARUYAMA

- Status changed from *7* to *Closed*

- Target version set to *1.2.0*

- Resolution set to *Fixed*

Fixed by r4939. Thanks.

## Files

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revision-files.png	52.9 KB	2011-02-12	Jim Naslund
revision-diff-after.png	82.2 KB	2011-02-12	Jim Naslund
cvs-diff-r4820-trunk.diff	2.78 KB	2011-02-12	Jim Naslund
revision-diff-before.png	86.2 KB	2011-02-12	Jim Naslund