

## Redmine - Defect #7524

### Root repository directory not displayed with Bazaar on Ubuntu 10.04

2011-02-02 21:56 - David Bailey

<b>Status:</b> New	<b>Start date:</b> 2011-02-02
<b>Priority:</b> Low	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> SCM	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Affected version:</b>
<b>Resolution:</b>	
<b>Description</b>	
<p>On the Ubuntu 10.04 default install, the root directory of a Bazaar repository fails to display. The revisions are all present and all subdirectories and contents are present (eg I can manually set the "show" repository URL to pull out the full directory listing and revisions).</p> <p>I traced this down to the construction of the 'bzs ls -v --show-ids' command at line 55 of 'bazaar_adapter.rb'</p> <p>The issue is that, for the root directory of a repository, the 'target(path)' is constructed with a trailing '/'. For subdirectories there is no trailing '/' in the constructed path.</p> <p>The output format of the 'bzs ls' command appears to differ depending on whether there is a trailing '/' or not, which causes the Regexp on line 59 to fail to match in the case of the root directory.</p> <p>My fix was to change 'bazaar_adapter.rb:55' from:</p> <pre>cmd &lt;&lt; " #{target(path)}"</pre> <p>to</p> <pre>cmd &lt;&lt; " #{target(path).sub(/\'\$/, "")}"</pre> <p>I suspect there is a more elegant solution but this fix works for me!</p> <p>Component versions as follows:</p> <ul style="list-style-type: none"><li>• Redmine (Redmine 0.9.3.stable)</li><li>• SQLite 3.6.22</li><li>• Bazaar 2.1.1</li><li>• Ruby 1.8.7</li><li>• Rails 2.2.3-2</li></ul> <p>Apologies in advance but I don't have time to prepare a proper patch or to test against the latest version. As this is the current Ubuntu LTS release, I expect I'm not the only person who's come across this.</p> <p>I trust this information is useful!</p> <p>Regards, Dave</p>	
<b>Related issues:</b>	
Related to Redmine - Feature #2799: Support for Bazaar's shared repositories ...	<b>New</b> <b>2009-02-21</b>