

Redmine - Defect #7524

Root repository directory not displayed with Bazaar on Ubuntu 10.04

2011-02-02 21:56 - David Bailey

Status: New	Start date: 2011-02-02
Priority: Low	Due date:
Assignee:	% Done: 0%
Category: SCM	Estimated time: 0.00 hour
Target version:	Affected version:
Resolution:	
Description	
<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 << " #{target(path)}"</pre> <p>to</p> <pre>cmd << " #{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">• Redmine (Redmine 0.9.3.stable)• SQLite 3.6.22• Bazaar 2.1.1• Ruby 1.8.7• Rails 2.2.3-2 <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>	
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