

Redmine - Feature #1149

file size display with Bazaar repositories

2008-04-30 16:12 - Andreas Deininger

Status:	Closed	Start date:	2008-04-30
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:	0.8		
Resolution:	Fixed		

Description

Currently, the file size is shown as "?" when browsing a Bazaar repository. The attached patch (partly) fixes that issue.

Please note that this patch is far from ideal since:

- a) it does not work if the bazaar branch does not have a working tree
- b) it only works for the latest revision
- c) wrong file sizes may be displayed if the working tree is not up to date with the bazaar branch

A better solution would be to use something like:
\$ bzip2 -r 10 /file/in/repo | wc -c
However that does not work on windows platforms.

As workaround, maybe one could execute 'bzip2 -r 10 /file/in/repo' as via IO.popen and determine the byte count in Ruby then.

Associated revisions

Revision 1537 - 2008-06-14 17:44 - Jean-Philippe Lang

File size display with Bazaar repositories (#1149).

History

#1 - 2008-04-30 21:31 - Jean-Philippe Lang

No patch attached...

#2 - 2008-05-02 08:35 - Andreas Deininger

- File *bzip2_size.patch* added

Oops, here it comes.

Please note that the shortcoming of bazaar concerning file size display has been addressed meanwhile:

<https://bugs.launchpad.net/bzip2/+bug/224965>

#3 - 2008-06-14 17:40 - Jean-Philippe Lang

- Category set to *SCM*

- Status changed from *New* to *Closed*

- Target version set to *0.8*

- Resolution set to *Fixed*

Committed in [r1537](#).

I think `bzip2 -r 10 /file/in/repo | wc -c` would be really slow with big/lots of files.

#4 - 2009-05-13 17:45 - Joe Kelk

- Status changed from *Closed* to *Reopened*

I'm on 0.8.2 stable and bazaar repositories are showing a question mark for filesizes here, even though it was supposedly fixed in 0.8.0 RC1. I'm going to see if it's fixed in 0.8.3 now but I figured this should be reopened.

#5 - 2009-05-13 17:58 - Joe Kelk

Joe Kelk wrote:

I'm on 0.8.2 stable and bazaar repositories are showing a question mark for filesizes here, even though it was supposedly fixed in 0.8.0 RC1. I'm going to see if it's fixed in 0.8.3 now but I figured this should be reopened.

EDIT: It's still broken on 0.8.3.

#6 - 2009-05-14 18:18 - Jean-Philippe Lang

- *Status changed from Reopened to Closed*

It only works for the latest revision of files in your working tree.
If this doesn't work, please read [SubmittingBugs](#) and fill a defect report.

Files

bzr_size.patch	778 Bytes	2008-05-02	Andreas Deininger
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