redmineorg-copy202205 - Vote #63137

file size display with Bazaar repositories

2022/05/09 13:20 - Admin Redmine

:	Closed	:		2008/04/30
:		:		
:		:		0%
:	SCM_3	:		0.00
:	0.8_2	:		0.00
Redmineorg_URL:	https://www.redmine.org/issues/1149	status_id:		5
category_id:	3	tracker_id:		2
version_id:	2	plus1:		0
issue_org_id:	1149	affected_version:		
author_id:	922	closed_on:		
assigned_to_id:	0	affected_version_id:		
comments:	6			

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:
$ bzr cat -r 10 /file/in/repo ¦ wc -c
However that does not work on windows platforms.

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

journals

No patch attached..

Oops, here it comes.

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

https://bugs.launchpad.net/bzr/+bug/224965

Committed in r1537.

I think @bzr cat -r 10 /file/in/repo ¦ wc -c@ would be really slow with big/lots of files.

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.

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.

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.

#1 - 2022/05/10 17:29 - Admin Redmine

- *SCM_3*

- *0.8_2*

If this doesn't work, please read [[SubmittingBugs]] and fill a defect report.