

Redmine - Defect #6681

Mercurial, Bazaar and Darcs auto close issue text should be commit id instead of revision number

2010-10-15 14:45 - Toshi MARUYAMA

Status:	Closed	Start date:	2010-10-15
Priority:	Normal	Due date:	
Assignee:		% Done:	50%
Category:	SCM	Estimated time:	0.00 hour
Target version:	1.1.0	Affected version:	1.0.2
Resolution:	Fixed		

Description

Mercurial and Bazaar have revision numbers.
Mercurial revision numbers are far too brittle ([#3724](#)).
Same Bazaar problem is reported at <http://www.redmine.org/boards/2/topics/17587?r=17591#message-17591> .
Redmine generates pseudo revision number for Darcs at <source:tags/1.0.2/app/models/repository/darcs.rb#L73> .

If "closes #issue_number" is in commit log, Redmine adds "Applied in changeset rN" at issue journal.

Following two Mercurial repository are full synchronized.
And revision 1 and 2 are different for each other.

If we delete the repository from project setting and re-add another repository,
"rN" points other revision.

```
$ hg glog
o changeset: 2:9d5b5b004199
| tag: tip
| parent: 0:0885933ad4f6
| user: jsmith <jsmith@foo.bar>
| date: Fri Dec 14 10:24:01 2007 +0100
| summary: Added 2 files and modified one.
|
| @ changeset: 1:505aa36abc94
|/ branch: branch00
| user: jsmith <jsmith@foo.bar>
| date: Fri Oct 15 20:09:50 2010 +0900
| summary: test.
|
o changeset: 0:0885933ad4f6
  user: jsmith <jsmith@foo.bar>
  date: Fri Dec 14 10:22:52 2007 +0100
  summary: Initial import.


$ hg glog
@ changeset: 2:505aa36abc94
| branch: branch00
| tag: tip
| parent: 0:0885933ad4f6
| user: jsmith <jsmith@foo.bar>
| date: Fri Oct 15 20:09:50 2010 +0900
| summary: test.
|
| o changeset: 1:9d5b5b004199
|/ user: jsmith <jsmith@foo.bar>
| date: Fri Dec 14 10:24:01 2007 +0100
| summary: Added 2 files and modified one.
|
o changeset: 0:0885933ad4f6
  user: jsmith <jsmith@foo.bar>
  date: Fri Dec 14 10:22:52 2007 +0100
  summary: Initial import.
```

I post a patch and a Mercurial image.
This patch master is <http://bitbucket.org/yuja/redmine-mq-issue4455/src/d6bc15c54f5d/hg-use-scmid.patch/issue-auto-close.diff> .

History

Updated by Anonymous 2 minutes ago #1

- **Status** changed from *New* to *Closed*
- **% Done** changed from *0* to *100*

Applied in changeset [r4](#).  Before patch applied

Associated revisions


Revision 4
Added by jsmith 2 minutes ago
closes #2

Updated by Redmine Admin 1 minute ago

- **Status** changed from *Closed* to *New*
- **% Done** changed from *100* to *0*

Updated by Anonymous less than a minute ago

- **Status** changed from *New* to *Closed*
- **% Done** changed from *0* to *100*

Applied in changeset [6cb919954bb7](#).  After patch applied

Related issues:		
Related to Redmine - Defect #3724: Mercurial repositories display revision ID...	Closed	2009-08-10
Related to Redmine - Defect #8030: Bazaar integration doesn't notice new comm...	New	2011-03-31

Associated revisions

Revision 4490 - 2010-12-11 15:20 - Jean-Philippe Lang

Fixes Changeset#text_tag for numeric scmid (#6681).

Contributed by Toshi MARUYAMA.

Revision 4858 - 2011-02-16 16:43 - Toshi MARUYAMA

scm: in repository tree, use find_changeset_by_name instead of changesets.find_by_revision (#3724, #3421).

Mercurial revision numbers are far too brittle.
Please see #6681 description.

History

#1 - 2010-12-11 15:12 - Jean-Philippe Lang

- *Status changed from New to Closed*
- *Target version set to 1.1.0*
- *Resolution set to Fixed*

Latest patch found in [#4155](#) committed in [r4490](#).
Thanks.

Files			
issue-auto-close.diff	1.59 KB	2010-10-15	Toshi MARUYAMA
auto-close-hg.png	55.3 KB	2010-10-15	Toshi MARUYAMA

2025-05-01

2/2