

## Redmine - Defect #12973

### Bazaar: Incorrect issue-to-revision relation after "uncommit"

2013-01-24 21:52 - Lluís Vilanova

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<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>Redmine shows the relation of issues to revisions using bazaar's revno (revision number), but that is incorrect given that one can "uncommit", resulting in that issue being shown as relating with two revisions.</p> <p>Not sure of the internal model, but Redmine should probably use Bazaar's "revno" (for showing to the user) and checking if the "revid" is valid for actual relations.</p> <p>Steps to reproduce:</p> <pre># create issue #N \$ hack, hack, hack \$ bzr commit -m "closes #N" \$ bzr log --show-ids -r -1 ----- revno: X revision-id: string1 parent: ... committer: ... branch nick: ... timestamp: ... message:   closes #N # check repository (so that the issue gets updated and relates to revision X) \$ bzr uncommit \$ hack, hack, hack \$ bzr commit -m "closes #N" \$ bzr log --show-ids -r -1 ----- revno: X revision-id: string2 parent: ... committer: ... branch nick: ... timestamp: ... message:   closes #N \$ bzr log -r string1 # error, does not exist \$ bzr log -r string2 # same as 'bzr log -r -1' # check repository (so that the issue gets updated and now relates to two revisions, but only revid "string2" is valid)</pre>			
<b>Related issues:</b>			
Related to Redmine - Feature #2799: Support for Bazaar's shared repositories ...		<b>New</b>	<b>2009-02-21</b>

### History

#### #1 - 2013-12-12 12:20 - Alexander Usenko

The possible workaround is to reattach the bazaar repository (remove repository from redmine and then add it again). After than all relations with repo revisions will be rebuilt. Worked for me.