

## Redmine - Defect #14405

### Alternate repo commit: link wrong when automatically added from a commit message

2013-07-08 10:21 - Olivier Mehani

|  |           |                          |           |
|--|-----------|--------------------------|-----------|
| <b>Status:</b>   | Closed    | <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>   | Duplicate |                          |           |
| <b>Description</b>   |           |                          |           |
| <p>When adding some markup, in a commit message, containing an issue number, Redmine updates this issue with a link to the commit.</p> <p>However, when this commit shows up in a repo which is not the main one for that project, the commit: link is not formatted properly, and reads REPONAME commit:SHA instead of commit:REPONAME SHA</p> <p>An example can be found at [0]</p> <p>[0] <a href="http://oml.mytestbed.net/issues/1156#note-19">http://oml.mytestbed.net/issues/1156#note-19</a></p> |           |                          |           |
| <b>Related issues:</b>   |           |                          |           |
| Is duplicate of Redmine - Defect #13544: Commit reference: autogenerated issu...   |           | <b>Closed</b>            |           |

### History

#### #1 - 2013-07-08 10:22 - Olivier Mehani

We also have a ticket of our own to track this issue [0].

[0] <http://oml.mytestbed.net/issues/1352>

#### #2 - 2013-08-22 10:11 - Christoph Dwertmann

Patch: see below

#### #3 - 2013-08-22 10:12 - Olivier Mehani

Looking at how Redmine formats svn links (PROJECT:REPONAME|rREV), I am starting to think that the commit link-generation is good, but the parsing is not.

The link generation creates something of the form PROJECT:REPONAME|commit:SHA, while the parsing expects PROJECT:commit:REPONAME|SHA. Trying to map SVN URLs to Git urls, commit: as the equivalent of r, which I call MARKER\_, and ID as an SCM-independent commit ID, this gives the following:

- SVN: PROJECT:REPONAME|MARKER\_ID
- Git (generated): PROJECT:REPONAME|MARKER\_ID
- Git (parsing): PROJECT:MARKER\_REPONAME|ID

The SVN and Git (generated) schemas perfectly match, but are at odds with Git (parsing).

I'd say the problem is therefore in the parsing code, rather than the code generator.

#### #4 - 2013-08-22 11:06 - Christoph Dwertmann

- File 14405.patch added

#### #5 - 2013-08-22 13:30 - Toshi MARUYAMA

- Category set to SCM

#### #6 - 2013-08-23 16:16 - Markus Andree

I can confirm this bug. I have the same problem with git.

Working links are as expected:

- PROJECT:commit:REPONAME|COMMITID

- commit:REPONAME|COMMITID
- commit:COMMITID - for default repo

But automatic generated links for non default repo is:

REPONAME|commit:COMMITID

The patch looks good for me, I'll test that

**#7 - 2014-02-27 01:12 - Petr Bela**

Same problem, the patch seems to work fine.

**#8 - 2014-03-17 06:28 - Toshi MARUYAMA**

- Status changed from New to Closed

- Resolution set to Duplicate

Duplicate with [#13544](#).

**#9 - 2014-03-17 06:28 - Toshi MARUYAMA**

- Is duplicate of Defect #13544: Commit reference: autogenerated issue note has wrong commit link syntax in multi-repo or cross-project context added

**Files**

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|             |           |            |                     |
|-------------|-----------|------------|---------------------|
| 14405.patch | 623 Bytes | 2013-08-22 | Christoph Dwertmann |
|-------------|-----------|------------|---------------------|