

## Redmine - Defect #6013

### git tab,browsing, very slow -- even after first time

2010-08-02 07:13 - Danny Dulai

<b>Status:</b>	Closed	<b>Start date:</b>	2010-08-02
<b>Priority:</b>	Low	<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>	1.2.0	<b>Affected version:</b>	0.9.3
<b>Resolution:</b>	Fixed		

#### Description

I just installed Redmine for the first time this weekend, v1.0.0.

Got everything working via fastcgi + lighttpd, and my git repo is on local disk, and it's a bare repo.

The repo is about 1.2gb, about 55k commits:

```
# time git --bare log --all --pretty=oneline | wc -l
54779
git 1.31s user 0.67s system 79% cpu 2.484 total
wc 0.02s user 0.45s system 18% cpu 2.483 total
```

It took about an hour the first time I hit the page. Subsequent times it takes about 1 minute:

```
Processing RepositoriesController#show (for 24.90.235.155 at 2010-08-02 01:01:43) [GET]
Parameters: {"action"=>"show", "id"=>"project1", "controller"=>"repositories"}
Rendering template within layouts/base
Rendering repositories/show
Completed in 56466ms (View: 534, DB: 54999) | 200 OK [https://XXX/projects/project1/repository]
```

I've tried the patch at [#4773](#) (all the above is running with that patch).

I also tried a smaller, 87 commit repo, and it runs at an acceptable speed.

The number of files is large on the big repo as well, compared to the 87 commit repo. I can get you exact #s if you are interested.

Any ideas?

#### Related issues:

Related to Redmine - Defect #7146: Git adapter lost commits before 7 days fro...	<b>Closed</b>	<b>2010-12-21</b>
Related to Redmine - Defect #4549: Repository: git / view all revision fails ...	<b>Closed</b>	<b>2010-01-11</b>
Related to Redmine - Defect #1435: slow display of 'repository' tab for huge ...	<b>Closed</b>	<b>2008-06-12</b>
Related to Redmine - Feature #6092: Truncate Git revision labels in Activity ...	<b>Closed</b>	<b>2010-08-09</b>
Related to Redmine - Defect #7047: Git adapter very slow when a commit modifi...	<b>New</b>	<b>2010-12-04</b>
Related to Redmine - Feature #6566: Convert the git adapter to rugged	<b>New</b>	<b>2010-10-04</b>
Related to Redmine - Defect #8857: Git: Too long in fetching repositories aft...	<b>Closed</b>	<b>2011-07-20</b>
Related to Redmine - Defect #9472: The git scm module causes an excess amount...	<b>Closed</b>	<b>2011-10-26</b>

#### Associated revisions

##### Revision 5644 - 2011-05-05 01:38 - Toshi MARUYAMA

scm: git: add comments of revision order in fetch\_changesets().

Related issues.

#5357, #6013, #7146, #4773, #4547, #1406, #3449, #3567.

##### Revision 5660 - 2011-05-06 04:06 - Toshi MARUYAMA

scm: git: split unit adapter revisions test to with time or not (#7146, #6013).

**Revision 5788 - 2011-05-13 12:38 - Toshi MARUYAMA**

scm: git: fix fetching 7 days problem (#7146, #6013).

**Revision 8156 - 2011-12-10 12:55 - Toshi MARUYAMA**

scm: git: remove unused --since option (#4547, #4716, #7146, #6013)

**History**

---

**#1 - 2010-08-02 07:28 - Toshi MARUYAMA**

As described at <http://www.redmine.org/issues/4773#note-8>,  
redmine read commits from the last 7 days

<source:/tags/1.0.0/app/models/repository/git.rb#L50>

**#2 - 2011-01-18 03:11 - Toshi MARUYAMA**

- *Category set to SCM*

**#3 - 2011-02-24 11:44 - Toshi MARUYAMA**

- *Priority changed from Normal to Low*

- *Affected version (unused) changed from 1.0.0-RC to 0.9.3*

- *Affected version set to 0.9.3*

**#4 - 2011-05-13 12:41 - Toshi MARUYAMA**

- *Status changed from New to Closed*

- *Target version set to 1.2.0*

- *Resolution set to Fixed*

Fixed in [r5788](#).