

Redmine - Defect #5077

Redmine stops working when browsing a (large) subversion repository

2010-03-15 09:47 - Paolo Freuli

Status:	Closed	Start date:	2010-03-15
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	SCM	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		
Description			
<p>Hello I am running Redmine using the latest Bitnami stack on Mysql and Ubuntu.</p> <p>I configured a project with a Subversion repository and executed the script to fetch data into mysql db.</p> <p>Redmine works fine and at the very beginning I can even open the Repository tab and see the Repository tree. After browsing the repository or selecting the "differences" link, Redmine stops responding (forever). I have to kill the mongrel process (not responding properly to the stop command).</p> <p>_After a long time I get the folloqing error: Proxy Error</p> <p>The proxy server received an invalid response from an upstream server. The proxy server could not handle the request GET /redmine/projects/develenv/repository/revisions/23091/diff.</p> <p>Reason: Error reading from remote server_</p> <p>Note: I have tried both with mongrel and with webrick: same behaviour.</p> <p>This is the result of a ps command execution like the following:</p> <pre>root 26296 1 0 10:28 ? 00:00:08 /opt/redmine-0.9.2-0/ruby/bin/.ruby.bin /opt/redmine-0.9.2-0/ruby/bin/mongrel_rails start -d -e production --prefix /redmine -p 3001 -P tmp/pids/mongrel.3001.pid -l log/mongrel.3001.log root 26312 1 1 10:28 ? 00:00:17 /opt/redmine-0.9.2-0/ruby/bin/.ruby.bin /opt/redmine-0.9.2-0/ruby/bin/mongrel_rails start -d -e production --prefix /redmine -p 3002 -P tmp/pids/mongrel.3002.pid -l log/mongrel.3002.log root 26343 26296 0 10:30 ? 00:00:00 /opt/redmine-0.9.2-0/ruby/bin/.ruby.bin /opt/redmine-0.9.2-0/ruby/bin/mongrel_rails start -d -e production --prefix /redmine -p 3001 -P tmp/pids/mongrel.3001.pid -l log/mongrel.3001.log root 26364 26312 0 10:32 ? 00:00:00 /opt/redmine-0.9.2-0/ruby/bin/.ruby.bin /opt/redmine-0.9.2-0/ruby/bin/mongrel_rails start -d -e production --prefix /redmine -p 3002 -P tmp/pids/mongrel.3002.pid -l log/mongrel.3002.log root 26387 26241 0 10:47 pts/2 00:00:00 grep mongrel</pre> <p>There are four mongrel processes (instead of the expected two), and redmine is not responding any more..</p>			

History

#1 - 2010-03-15 12:33 - Paolo Freuli

Starting Redmine in development mode I can see subversion commands calls in the development.log:
here is what I get when browsing the repository:
Shelling out: svn info --xml 'file:///tmp/redmine/' --no-auth-cache --non-interactive
Changeset Load (0.5ms) SELECT * FROM `changesets` WHERE (`changesets`.repository_id = 1) ORDER BY changesets.committed_on DESC, changesets.id DESC LIMIT 1
Changeset Columns (0.8ms) SHOW FIELDS FROM `changesets`
Shelling out: svn list --xml 'file:///tmp/redmine/'@HEAD --no-auth-cache --non-interactive
Found 4 entries in the repository for 'file:///tmp/redmine/'
Shelling out: svn log --xml -r HEAD:1 --no-auth-cache --non-interactive --limit 10 'file:///tmp/redmine/'

Note that if I call the same command from the shell works fine.

#2 - 2010-03-15 14:11 - Paolo Freuli

I have found a work-around, installing the redmine-libsvn plugin.

#3 - 2010-03-23 13:49 - Ki Won Kim

Paolo Freuli wrote:

```
Starting Redmine in development mode I can see subversion commands calls in the development.log:
here is what I get when browsing the repository:
Shelling out: svn info --xml 'file:///tmp/redmine/' --no-auth-cache --non-interactive
Changeset Load (0.5ms)  SELECT * FROM `changesets` WHERE (`changesets`.repository_id = 1) ORDER BY changesets.committed_on
DESC, changesets.id DESC LIMIT 1
Changeset Columns (0.8ms)  SHOW FIELDS FROM `changesets`
Shelling out: svn list --xml 'file:///tmp/redmine/'@HEAD --no-auth-cache --non-interactive
Found 4 entries in the repository for 'file:///tmp/redmine/'
Shelling out: svn log --xml -r HEAD:1 --no-auth-cache --non-interactive --limit 10 'file:///tmp/redmine/'
```

Note that if I call the same command from the shell works fine.

see <http://www.redmine.org/wiki/redmine/FAQ#I-cant-browse-my-svn-repository-through-redmine>

#4 - 2011-03-01 06:27 - Toshi MARUYAMA

- Status changed from New to Closed
- Resolution set to Invalid