Redmine - Defect #33757

Cannot get Revisions to work or Issues to link to Commits.

2020-07-21 09:28 - jason shultz

Status:	Needs feedback	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	SCM	**Estimated time:**	0.00 hour
Target version:			
Resolution:		**Affected version:**	

Description

I have read so many things about how to integrate Git into Redmine. I've tried the git-hook plugin but it still didn't show revisions or issues tied to commits. Here's what I have right now:

Every 5 minutes these two cron jobs run:

```
*/5 * * * * deploy cd /home/deploy/github_repo/ && ./git_checker.sh
*/5 * * * * deploy cd /home/deploy/apps-available/redmine/ && ./bin/rails runner "Repository.fetch_changesets" -e production
```

The git_checker.sh file runs the following command in each project directory:

```
git fetch origin +refs/heads/*:refs/heads/* && git reset --soft
```

Here's the settings for repositories:

screenshot-itsupport.bcfoods.com-2020.07.21-00_13_20.png

This is an example of what my projects repository settings look like:

screenshot-itsupport.bcfoods.com-2020.07.21-00_28_21.png

Here you can see the repository for the project. You'll see that there's no revisions:

screenshot-itsupport.bcfoods.com-2020.07.21-00_32_57.png

Here you'll see the file I changed. It shows revision numbers, but if I click on them I get a 404.

screenshot-itsupport.bcfoods.com-2020.07.21-00_39_06.png

The History tab is empty when I click on the file that changed:

screenshot-itsupport.bcfoods.com-2020.07.21-00_36_57.png

```
--- ENVIRONMENT ---

sh: 1: svn: not found
sh: 1: hg: not found
sh: 1: cvs: not found
sh: 1: bzr: not found
Environment:
  Redmine version              4.1.0.devel
  Ruby version                 2.6.5-p114 (2019-10-01) [x86_64-linux]
  Rails version                5.2.4.2
  Environment                  production
  Database adapter             Mysql2
  Mailer queue                 ActiveJob::QueueAdapters::AsyncAdapter
  Mailer delivery              smtp
SCM:
  Git                          2.17.1
  Filesystem
Redmine plugins:
  additionals                  2.0.23
  redmine_agile                1.5.3
  redmine_checklists           3.1.16
  redmine_contacts             4.3.0
  redmine_edit_custom_fields   0.0.5
```

```
redmine_github_hook          3.0.1
redmine_pretend              2.0.1
redmine_user_import          0.1.0
```

History

#1 - 2020-07-28 15:31 - Holger Just

- File screenshot-itsupport.bcfoods.com-2020.07.21-00_13_20.png added

- File screenshot-itsupport.bcfoods.com-2020.07.21-00_28_21.png added

- File screenshot-itsupport.bcfoods.com-2020.07.21-00_13_20.png added

- File screenshot-itsupport.bcfoods.com-2020.07.21-00_39_06.png added

- File screenshot-itsupport.bcfoods.com-2020.07.21-00_36_57.png added

- Description updated

#2 - 2020-07-28 15:36 - Holger Just

- Status changed from New to Needs feedback

make sure that the user running Redmine (that is: the application server process) is able to access the repositories on the file system. The actual user might be different from the deploy user which you are using to run the Repository.fetch_changesets command.

Also, please have a look into your logs (in logs/production.log and probably log/production.scm.stderr.log) to find why Redmine fails to access the commits.

#3 - 2020-07-28 15:58 - jason shultz

I've had a stackoverflow issue open about this as well if that helps:
https://stackoverflow.com/questions/63008890/how-can-i-get-revisions-and-git-issue-linking-working-in-redmine

It's been going for about a week now, still trying to figure out what's happening.

How can I find out what user Redmine is running under?

#4 - 2020-07-28 18:05 - jason shultz

I'm using nginx with passenger.

#5 - 2021-04-04 12:47 - Janeks Kamerovskis

I have similar problem.
I used this tutorial.
I can add my repo in redmine.
I can choose branches and browse it, but there are no revision info in table and also no integration messages are linking to issues.

What could be wrong?

#6 - 2021-05-13 01:33 - Go MAEDA

- Category changed from Projects to SCM

Files

screenshot-itsupport.bcfoods.com-2020.07.21-00_13_20.png	164 KB	2020-07-28	Holger Just
screenshot-itsupport.bcfoods.com-2020.07.21-00_28_21.png	59.4 KB	2020-07-28	Holger Just
screenshot-itsupport.bcfoods.com-2020.07.21-00_13_20.png	164 KB	2020-07-28	Holger Just
screenshot-itsupport.bcfoods.com-2020.07.21-00_39_06.png	161 KB	2020-07-28	Holger Just
screenshot-itsupport.bcfoods.com-2020.07.21-00_36_57.png	40.9 KB	2020-07-28	Holger Just