# Redmine - Defect #11796

## git repository not updated when committing in github

2012-09-07 12:52 - Kris Pypen

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

I followed this tutorial: http://www.redmine.org/projects/redmine/wiki/HowTo simply keep Redmine in sync with GitHub

The github hook calls the sys/fetch changesets url but redmine does not fetch the new changes because the "git-fetch" command is never executed. When I add this code at the beginning of the "fetch changesets" method in "models/repository/git.rb" it updates correctly.

system("cd #{self.url} && git fetch")

## History

#### #1 - 2013-10-23 20:53 - Anton Timmermans

+1

This would really fix the workflow, this way we can just let our repository system call the /sys/fetch\_changesets url and everything in redmine get's updated.

I think redmine should only do this if the repository is a --mirror repository though. Or there should be an option in the redmine settings: "Fetch git repositories before loading the changes in redmine."

#### #2 - 2014-01-13 18:57 - Jean-Claude Wippler

+1

I'm also trying to make this work, i.s.o. of running a periodic cron job for all git repository mirrors.

When the hook has been set up, I see "GET /sys/fetch changesets?key=I7...xv&id=sandbox HTTP/1.1" coming in when pressing GitHub's test button, but it does not cause an update of the local repository.

### #3 - 2014-05-23 13:09 - Andriy Lesyuk

SCM Creator got support for Github and runs "git fetch" for fetch\_changesets. Please try.