

ChiliProject - Bug # 527: pulling garbage revisions from github

Status:	Closed	Priority:	Normal
Author:	Toshi MARUYAMA	Category:	chiliproject.org Website
Created:	2011-07-15	Assignee:	
Updated:	2011-12-18	Due date:	
Remote issue URL:			
Affected version:			
Description:	For example. GitHub Merge Button commit:d64b022f * github merge button leaves extra clutter "heads" https://github.com/schacon/hg-git/issues/219 * pulling garbage revisions from github https://github.com/schacon/hg-git/issues/217 <pre> \$ git remote -v chili git://github.com/chiliproject/chiliproject.git (fetch) chili git://github.com/chiliproject/chiliproject.git (push) \$ git ls-remote chili dd6d9d1c680f1bd0026372c39a685b6c6070fa0b HEAD dd6d9d1c680f1bd0026372c39a685b6c6070fa0b refs/heads/master effcd726a39b28f3dea5fca63aa6c5f7d4635c5f refs/heads/stable ddeb1a2a0f10db7e37f7bbdadbd22a194a589320 refs/heads/unstable b576ace2cad8510ad20b89103bb999b6b34e9f68 refs/pull/1/head 271aafc001e106845a5a2fcb45c5461fdaae6136 refs/pull/10/head f502ea16887296cf1735d498872ed08488122260 refs/pull/11/head 4dfc45ee96d0fe893264db56aa1a3ba14b0cfb8 refs/pull/12/head d0591d46e8773e1a5ce88bf45cdf42a054976582 refs/pull/13/head da45dfcc72b5a4235e9c1edb8f62364f026dd068 refs/pull/14/head 530951dd43adf2475767e0135f0e8cce914692d8 refs/pull/15/head . . . </pre>		

Associated revisions

2008-02-16 02:19 pm - Jean-Philippe Lang

Added the following permissions (#527, #585, #627):

* edit_issue_notes: let user edit any notes

* edit_own_issue_notes: let user edit his own notes only

git-svn-id: http://redmine.rubyforge.org/svn/trunk@1152_e93f8b46-1217-0410-a6f0-8f06a7374b81

History

2011-07-16 08:13 am - Felix Schäfer

We've already contacted github about the same problem, for example commit:5b7508baadf2abc0148ac5cd3f1dd8309b1e71 shows up here, it shows up on "github in chiliproject/chiliproject":<https://github.com/chiliproject/chiliproject/commit/5b7508baadf2abc0148ac5cd3f1dd8309b1e71> if you know the hash, it's part of "pull request 82":<https://github.com/chiliproject/chiliproject/pull/82>, but it doesn't show on any branch in our repo on github or here

for that matter.

Github's answer was: "This is a side effect of how we store pull requests for public repo networks. Private repos handle them differently to avoid that exact problem. If you're using --mirror you'll want to prune out the pull request branches afterwards."

In other words, we can't use @git --mirror@ or anything related on github public repos without it being polluted by pull request branches, which sucks. Holger proposed a fix to that (use @git fetch --all --tags --prune@ instead), but I'm not sure if anyone's changed the cronjob already.

2011-07-16 08:24 am - Holger Just

Felix Schäfer wrote:

> I'm not sure if anyone's changed the cronjob already.

Nope. The repo would have to be re-created to purge the existing commits and to remove them from cp.o's database. Also note that @git fetch ...@ just pulls new changesets but doesn't touch existing commits in the repo.

I think, the more correct solution in the long run would be to only handle commits inside @refs/heads@ and @refs/tags@ and ignore all the others. However from the top of my head I don't know how to do it. Would need to investigate...

2011-07-17 10:20 pm - Toshi MARUYAMA

hg-git fixed this problem.

<https://github.com/schacon/hg-git/pull/223>

2011-12-18 06:19 pm - Holger Just

- *Status changed from Open to Closed*

The issue should get fixed by not using @--mirror@. Thus closing in favor of #675.