
Subject: svn mirror lost (and being recreated)
Posted by [mirek](#) on Wed, 17 Mar 2010 13:31:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Playing with googlecode wiki, we have unfortunately lost svn mirror (because wiki commits to googlecode svn and thus made mirror out-of-sync).

I am recreating the mirror right now, but it is a long process (about 100 commits / hour...).

Subject: Re: svn mirror lost (and being recreated)
Posted by [zsolt](#) on Thu, 18 Mar 2010 21:22:47 GMT
[View Forum Message](#) <> [Reply to Message](#)

How can I get rid of this error message:
Repository UUID 'df5c8e6b-a751-7e0d-aa2b-087c41265d8d' doesn't match expected
UUID '1169b45f-6e54-0410-b90b-e7ad5f8f2042'
I just want to do an svn update

Subject: Re: svn mirror lost (and being recreated)
Posted by [frankdeprins](#) on Fri, 19 Mar 2010 06:21:30 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I had the same problem. I guess, since it is a new repository, you have to checkout from start again. That's what I did.
Now, it still seems that this repository lags behind because the nightly builds are at 2246 and the repository mirror only has until rev 2241.

greetz

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Fri, 19 Mar 2010 06:33:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

Unfortunately, the issue is still not resolved. I will have to delete and recreate the repository at least one more time.

The problem perhaps is that googlecode uses svn 1.6 and we are still at 1.4. With this setup, mirroring stops at revision ~300 with some weird error.

The current mirror is created by dumping primary repository, creating yet another repository in ubuntu 9.10 and mirroring that. Unfortunately, with that mirror, I cannot continue with 8.04.

I have one more thing to try, if that fails, I will perhaps rather wait until next ubuntu LTS (in next months) then upgrade the OS of server...

Mirek

Subject: Re: svn mirror lost (and being recreated)
Posted by [mr_ped](#) on Fri, 19 Mar 2010 07:52:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

zsolt wrote on Thu, 18 March 2010 22:22How can I get rid of this error message:
Repository UUID 'df5c8e6b-a751-7e0d-aa2b-087c41265d8d' doesn't match expected
UUID '1169b45f-6e54-0410-b90b-e7ad5f8f2042'
I just want to do an svn update

Try maybe "Relocate" in TortoiseSVN. (although I'm not sure it will work in this case, but it's very likely)

Subject: Re: svn mirror lost (and being recreated)
Posted by [Didier](#) on Fri, 19 Mar 2010 15:22:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

Quote:How can I get rid of this error message:

Repository UUID 'df5c8e6b-a751-7e0d-aa2b-087c41265d8d' doesn't match expected
UUID '1169b45f-6e54-0410-b90b-e7ad5f8f2042'

I just want to do an svn update

I also had the same problem. But there is a simple solution .

Go in you're .svn repository and modify the 'entries' file, it contains the UUID: just update it to the new value, and you're rolling again

.

Subject: Re: svn mirror lost (and being recreated)
Posted by [zsolt](#) on Fri, 19 Mar 2010 17:01:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

Didier wrote on Fri, 19 March 2010 16:22Go in you're .svn repository and modify the 'entries' file, it contains the UUID: just update it to the new value, and you're rolling again

Thanks, worked.

Subject: Re: svn mirror lost (and being recreated)
Posted by [frankdeprins](#) on Sat, 20 Mar 2010 08:32:03 GMT
[View Forum Message](#) <> [Reply to Message](#)

Would it be difficult to make the subversion commit logs available for download on the downloads page so that, without access to the svn mirror, it would still be possible to see what exactly has changed in the latest nightly builds?

And another question; are the sources in the upp-x11-src-NNNN.tar.gz archive the same as those installed with the windows installer? I am not very fond of installers, you see.

have a nice day,

frank

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Sat, 20 Mar 2010 09:58:31 GMT
[View Forum Message](#) <> [Reply to Message](#)

frankdeprins wrote on Sat, 20 March 2010 04:32

And another question; are the sources in the upp-x11-src-NNNN.tar.gz archive the same as those installed with the windows installer?

Yes. And the number NNNN is svn revision.

Mirek

P.S.: Here is the plan: I will try to install svn 1.6 from sources. Means svn will off-line soon...

Subject: Re: svn mirror lost (and being recreated)
Posted by [mdelfede](#) on Sat, 20 Mar 2010 14:53:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

Why from sources ? Ubuntu default svn is 1.6.5....

Ciao

Max

p.s.: ah, I've seen that you're using LTS 8.04 release.... you could try PPA instead :

<http://svn.haxx.se/users/archive-2009-11/0291.shtml>

Subject: Re: svn mirror lost (and being recreated)
Posted by [koldo](#) on Sat, 20 Mar 2010 20:40:05 GMT
[View Forum Message](#) <> [Reply to Message](#)

Quote:Would it be difficult to make the subversion commit logs available for download on the downloads page so that, without access to the svn mirror, it would still be possible to see what exactly has changed in the latest nightly builds?
Yes.

dolik.rce did a prototype recently.
I would like to include it soon in uppweb (one week).

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Thu, 17 Mar 2011 16:59:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

it seems as if the svn tree crash has introduced a marginal issue, for those guys using git at least.

mirekt said that 'somewhere around revision ~300 it made an error'
well it must be rev 328, since it has commit time march 20, 2010

which is no big deal, except that the git from download page has been created from the former, proper svn tree. which had that special commit set right.

now, when people are converting svn -> git they end up with a split history at that point (rev 328).

how to deal with it?

is there a possibility to modify/hack that special commit in SVN to reflect the same date? so git would work again? (merging and sharing is not possible otherwise)

been that said, again, i vote for switching to git..the repositories can be recreated a lot esier (since the full history is always somewhere around with any developer).

Gitorious / github are as good as google code..(which still sticks to svn)

at least, is it possible to regenerate the upp-mirror from the upp server, where the history is not corrupted?

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Fri, 18 Mar 2011 18:22:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

kohait00 wrote on Thu, 17 March 2011 12:59it seems as if the svn tree crash has introduced a marginal issue, for those guys using git at least.

mirekt said that 'somewhere around revision ~300 it made an error'
well it must be rev 328, since it has commit time march 20, 2010

which is no big deal, except that the git from download page has been created from the former, proper svn tree. which had that special commit set right.

now, when people are converting svn -> git they end up with a split history at that point (rev 328).

how to deal with it?

is there a possibility to modify/hack that special commit in SVN to reflect the same date? so git would work again? (merging and sharing is not possible otherwise)

been that said, again, i vote for switching to git..the repositories can be recreated a lot esier (since the full history is always somewhere around with any developer).

Gitorious / github are as good as google code..(which still sticks to svn)

at least, is it possible to regenerate the upp-mirror from the upp server, where the history is not corrupted?

Well, I am adding to RM this (I mean, next attempt at recreating mirror), but do not hold your breath...

Mirek

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Mon, 21 Mar 2011 08:37:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

i think, in case of emergency, you could convert the git repo (from tojockey?) back to svn again..

mirek, what is your stand towards git
you could save yourself a lot of hassle..
i could help in deploying the stuff..

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Tue, 22 Mar 2011 17:51:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

kohait00 wrote on Mon, 21 March 2011 04:37i think, in case of emergency, you could convert the git repo (from tojockey?) back to svn again..

mirek, what is your stand towards git
you could save yourself a lot of hassle..

i could help in deploying the stuff..

If it ain't broken, do not fix it...

Right now, svn serves mine and U++ purposes quite well IMO. I estimate costs of migrating to git at about 4-8 MD. Not going there unless I have to.

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Wed, 23 Mar 2011 07:44:03 GMT
[View Forum Message](#) <> [Reply to Message](#)

then the git repo from download section should be changed..
but it seems we wont get rid of the split history anytime soon as long as we dont switch to git completely.

Quote:

I estimate costs of migrating to git at about 4-8 MD. Not going there unless I have to.

not neccessarily.. you can take the git that already exists (mine i.e), the work is probably 80% done. well, i admit, i dont have a picture how the svn process works in upp.. but i'm sure it is possible with git too.

i can assure you, once started git, you wont ever miss svn + it makes colaborating a lot esier (patch creation / apply inclyded)

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Wed, 23 Mar 2011 10:57:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

kohait00 wrote on Wed, 23 March 2011 03:44Quote:

I estimate costs of migrating to git at about 4-8 MD. Not going there unless I have to.

not neccessarily.. you can take the git that already exists (mine i.e), the work is probably 80% done. well, i admit, i dont have a picture how the svn process works in upp.. but i'm sure it is possible with git too.

The cost of actual migration alone is most likely low. Anyway, you have to consider the infrastructure as whole - automated mirrors, nightly builds, users, passwords, access rights - all of that would have to be at least tested.

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Wed, 23 Mar 2011 13:24:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

just out of curiosity..
how many developers are currently involved in upp, i mean thos with commit rights?

BTW: gitorious supports user management as well...
remains the nightly builds, which is not quite the problem i think actually git is fully command line.
automatic mirrors are just a matter of one command

sure, it's kind of work to migrate, in total. but this'd be part of the rejuvenation upp is facing,
started with Redmine

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Wed, 23 Mar 2011 20:55:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

kohait00 wrote on Wed, 23 March 2011 09:24just out of curiosity..
how many developers are currently involved in upp, i mean thos with commit rights?

31

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Thu, 12 May 2011 16:55:16 GMT
[View Forum Message](#) <> [Reply to Message](#)

thanks for fixing the google code svn mirror repo properly...
now the git history is fixed again.

Subject: Re: svn mirror lost (and being recreated)
Posted by [mirek](#) on Fri, 13 May 2011 08:40:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

kohait00 wrote on Thu, 12 May 2011 12:55thanks for fixing the google code svn mirror repo
properly...
now the git history is fixed again.

Well, now this is interesting: I have done nothing

Mirek

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Fri, 13 May 2011 10:22:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

well, yesterday, the svn (not the google mirror) was down almost all day. after it was all up again i cloned the mirror and it was working (the culprit commit 328 was properly set again).

haven't you done any maintenance?

BTW: <https://gitorious.org/upp/upp>
is now a new git repo based on the google mirror. this is what people will get when they clone the google svn. same history now.
i will be pushing things in rather frequent basis..someday maybe automatic (when my server is running again). maybe it's worth to publish it as git repo again. dont you want to have an account in gitorious? you could have commit right there as well, just to try out new stuff...

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Wed, 18 May 2011 09:03:01 GMT
[View Forum Message](#) <> [Reply to Message](#)

currently it's not possible to commit to svn, it shows 'readonly', does this only affect me or is it an error?

seems as if redmine is dead too due to same readonly error...

Subject: Re: svn mirror lost (and being recreated)
Posted by [mr_ped](#) on Wed, 18 May 2011 11:21:39 GMT
[View Forum Message](#) <> [Reply to Message](#)

I can't even update, something about missing temporary directory or what. Looks like it may be problem with access to /tmp on host machine?

Subject: Re: svn mirror lost (and being recreated)
Posted by [kohait00](#) on Wed, 18 May 2011 11:22:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

maybe mirek is tweaking
