
Subject: github mirror
Posted by [victorb](#) on Thu, 06 Mar 2014 07:14:49 GMT
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Hi there,

I really like git as a VCS and github makes it really easy to collaborate on an OSS project.

What do you think about creating a github mirror of ultimatepp ?

I think it could really help making ultimatepp more popular.

I could help setup the mirror. We would only need a server where to put the CRON jobs.

Toughts ?

Subject: Re: github mirror
Posted by [mirek](#) on Thu, 06 Mar 2014 09:12:18 GMT
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We can do that. It can run on ultimatepp.org.

Mirek

Subject: Re: github mirror
Posted by [victorb](#) on Thu, 06 Mar 2014 09:23:51 GMT
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How many branch do we need to sync ? (ie release / dev / ...).

Would be good to also sync release tags.

If you can create the ultimatepp account on gh and add me to the team then I can create / test the scripts manually and send them to you when it's ready.

Subject: Re: github mirror
Posted by [mirek](#) on Thu, 06 Mar 2014 10:48:13 GMT
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As long as your github username matches your username here, done.

ultimatepp.org is running Debian7, so please, prepare crons and apt-get requirements accordingly

Mirek

Subject: Re: github mirror

Posted by [victorb](#) on Thu, 06 Mar 2014 10:58:38 GMT

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Mirek,

I'm vicb on GH.

What's the organization name for u++ ?

Subject: Re: github mirror

Posted by [mirek](#) on Thu, 06 Mar 2014 11:15:03 GMT

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vicb added (and victorb removed)

Not sure what you mean by Organization name, the repository is 'upp'.

Mirek

Subject: Re: github mirror

Posted by [victorb](#) on Thu, 06 Mar 2014 11:21:17 GMT

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I think the best would be to create an organization (owned by you).

This is the way used by most OSS project.

You can create an OSS organization for free by clicking on the + icon, top right.

Subject: Re: github mirror

Posted by [victorb](#) on Fri, 07 Mar 2014 18:15:29 GMT

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After different trials I had some success with git-svn-mirror

It's a ruby gem, could ruby be installed on the server ?

I'm currently pushing the code to <https://github.com/ultimatepp/upp> do not expect something before half an hour, I'm ~20% (60MB) for now.

I'll set up and test the CRON for a few days on my side and will put the details if I can get everything working.

Cheers,
Vic

Subject: Re: github mirror
Posted by [mirek](#) on Sat, 08 Mar 2014 08:29:40 GMT
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Ruby is already present, it runs redmine (and sometimes crashes the server

Note: while trying to establish organization, I have found this:

<https://github.com/search?q=ultimatepp&ref=cmdform>

Mirek

Subject: Re: github mirror
Posted by [victorb](#) on Sat, 08 Mar 2014 09:18:48 GMT
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> <https://github.com/search?q=ultimatepp&ref=cmdform>

also found but it has not been updated for the last 3 months.

I would be great to add a README.md at the root of the repo as github displays this on the repo page.

I'll try to draft something and share in a gist.

Subject: Re: github mirror
Posted by [victorb](#) on Tue, 15 Apr 2014 08:02:56 GMT
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Mirek,

Sorry for the delay, I have been quite busy lately.

Could you please try the following instructions to set up the sync,
let me know if something is not clear or does not work

1) Deploy Key (<https://help.github.com/articles/managing-deploy-keys#deploy-keys>)

Create a SSH key for the user that will sync <https://help.github.com/articles/generating-ssh-keys>

```
ssh-keygen -t rsa -C "syncupp@ultimatepp.org"  
- in upp_id_rsa  
- no pass phrase
```

```
$ ssh-add ~/.ssh/upp_id_rsa
```

Go to <https://github.com/ultimatepp/upp/settings/keys> & paste the pub key

2) git-svn-mirror (<https://github.com/alloy/git-svn-mirror>)

```
$ gem install git-svn-mirror
```

instructions (<https://github.com/alloy/git-svn-mirror>)

```
$ mkdir -p /path/to/workbench
```

```
$ git-svn-mirror init --from=http://upp-mirror.googlecode.com/svn
```

```
--to=git@github.com:ultimatepp/upp.git --workbench=/path/to/workbench
```

It will take quite some time to create the workbench... probably a couple of hours depending on your connection.

3) Update the CRON

Create upp-update in /etc/cron.hourly/ with the following content:

```
#!/bin/sh
```

```
/usr/local/bin/git-svn-mirror update /path/to/workbench >/dev/null 2>&1
```

Subject: Re: github mirror

Posted by [victorb](#) on Mon, 05 May 2014 08:42:14 GMT

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I have the sync running successfully on my machine for a few days.

Mirek, let me know if you need some help to set up the server.

One thing I'd like to do is to add a README.md at the root because it gets displayed by github.

Is there an easy way to go .tpp -> .md ?
