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## After using git to locally track a project, how can I add it to GitHub?

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edited Sep 21 '15 at 11:10

asked Jun 30 '12 at 17:58



jcora 6 440

3,**440** 15 57 1

## 3 Answers

GitHub gives you instructions after you've created the repository online.

cd to the directory with the local repository

git remote add origin whatever-address-my-repository is.git to set the remote

then make a commit, and push to the master branch.

git push -u origin master

https://help.github.com/articles/create-a-repo

edited Oct 30 '15 at 2:58

answered Jun 30 '12 at 18:03



Zach

**622** 7 23

1 git remote add origin whatever-address-my-repository is.git and git push origin HEAD:master — Eric des Courtis Jun 30 '12 at 18:15

Great, thanks! Also, how do I make git not ask me the username every time? - jcora Jun 30 '12 at 18:28

@Bane once you have added your repo to remote, just push it with  $\,$  git  $\,$  push  $\,$  -u  $\,$  origin  $\,$  master  $\,$  after the commit. you will only be asked your ssh key. - nims  $\,$  Jun 30 '12 at 18:33

If you want to push ALL your local branches and tags to GitHub, and not just master, use git push --all -u origin . – bleater May 18 '15 at 12:17

There are two ways. If you're using GIT through SSL (https), then you can take advantage of the credential helper (git-scm.com/docs/gitcredentials). If, on the other hand you're using SSH, then you get to create a local key and then upload it to GitHub so it won't ask you because it checks the RSA key (git-scm.com/book/en/v2/Git-Tools-Credential-Storage) – Keyvan Sadralodabai Oct 2 '15 at 18:40

- 1.Create a README.md in your local repo (for GitHub) \*optional
- 2.git remote add origin (Now verify you have origin by git remote -v. You could see your URL.git as origin).
- 3.Make a commit by **git commit -a -m ""** (Important! Only committed files will be pushed to Github)
- 4. Now push to Github by git push -u origin master (If you pushing master).

You will be needing passwords every time you push. For get rid of that;

In Terminal, enter the following:

```
git config --global credential.helper cache
# Set git to use the credential memory cache

To change the default password cache timeout, enter the following:
git config --global credential.helper 'cache --timeout=3600'
# Set the cache to timeout after 1 hour (setting is in seconds)
```

answered Sep 18 '14 at 5:03



Here you will find the steps about how to create a repository and how to push it on Github: http://programertools.blogspot.com/2014/04/how-to-use-github.html

edited Apr 18 '14 at 3:32

answered Apr 10 '14 at 4:04



**Laur 96** 5