

GitHub

build software better, together

Version Control?

- ☐ How to get and trace the modifications from team members?
- ☐ How to log your own change history?
- ☐ C-C, C-V, Rename, Add a note?

Let's Git!



- ☐ pull latest changes by others
- ☐ commit on every change you make
- ☐ push your commits so others can pull it

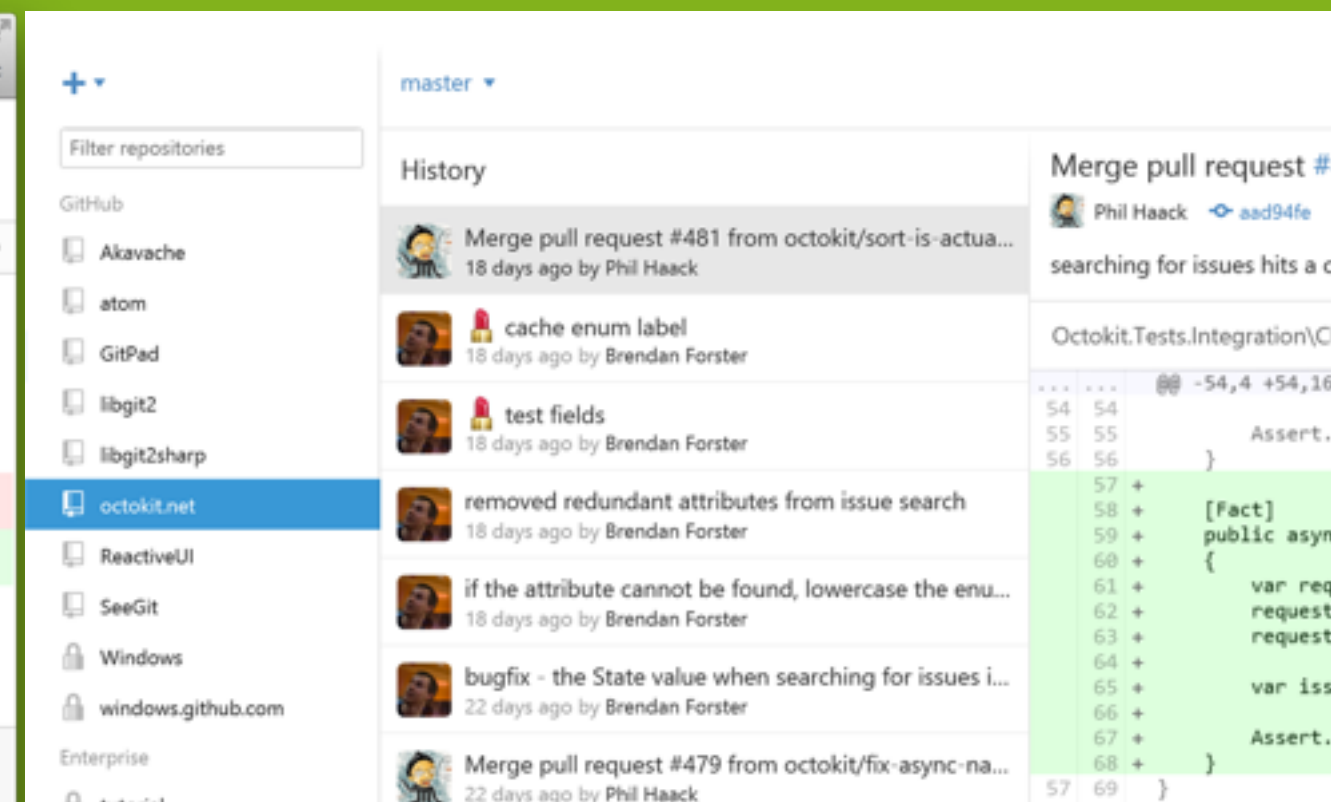
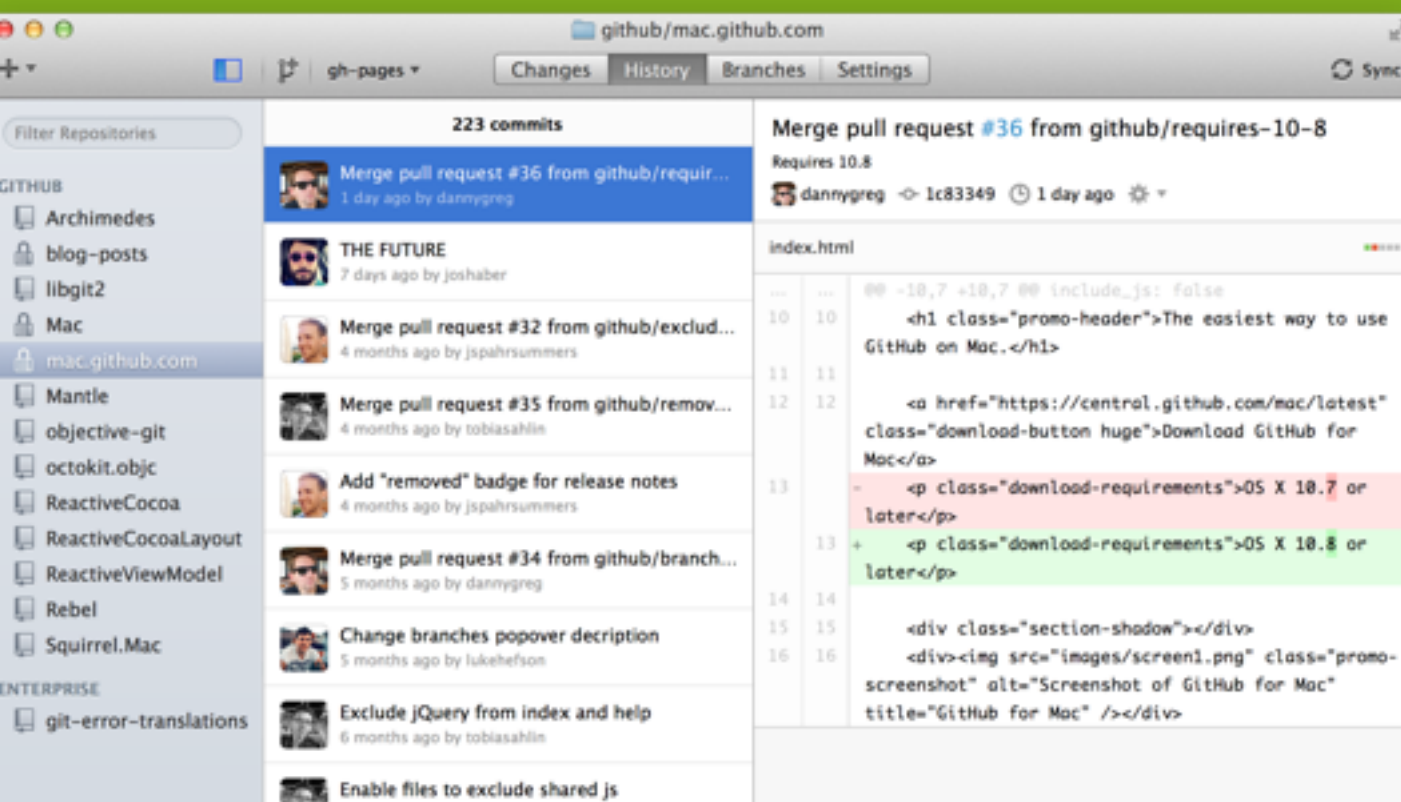
Let's Github!

- ☐ A web-based hosting service for projects that use the Git version control system.
- ☐ Provides Mac & Win GUI tools.
- ☐ Provides Issues for project Bug tracing and Task discussion.
- ☐ Provides Wiki pages for project documentation.



Now go to github.com to register!

Mac Client: mac.github.com
Win Client: windows.github.com



Fork
Clone
Create Branch
Commit
Pull & Push
Pull Request
Issues

Try any git method here before you use it in real development!

🕒 2 commits

🌿 2 branches

🏷️ 0 releases

👤 1 contributor



🌿 branch: master ▾

try-git / +



尝试git push到远程仓库的试验 ...



cgcgbcbc authored on Nov 2, 2013

latest commit ac8001891c

📄 LICENSE

Initial commit

11 months ago

📄 README.md

Initial commit

11 months ago

📄 cgcgbcbc.log.md

尝试git push到远程仓库的试验

11 months ago

📖 README.md

try-git

Try any git method here before you use it in real development!

<> Code

🔔 Issues 1

🔗 Pull Requests 0

📶 Pulse

📊 Graphs

HTTPS clone URL

https://github.com/

You can clone with [HTTPS](#) or [Subversion](#).

🖨️ Clone in Desktop

📄 Download ZIP



+

master

ChangesHistoryBranchesSettings

Sync

Filter Repositories

GITHUB

- android-beacon-...
- android-ibeacon...
- BaiduBaik
- bb-school
- bitstarter
- BLE-peo-fencing
- bleno
- build-web-applic...
- camus.core
- camus.launchpad
- camus.search
- courses
- Data-Viz-HTML5...
- datasciencecoursera
- Dockerfile
- EffectPredict
- elasticsearch-rtf
- goagent
- hackthon-register
- intro
- iTUNet
- Learn-Project
- mobilecloud-14
- mulab/edx-mobile
- mulab/TUNet
- nginx-book
- peerjs
- peerjs-server
- peerjsExample
- POSA-14
- predmachlearn-c...
- renren
- renrenAlbum

Filter branches

Merge View

Current branch

✓ master ac80018

hcbe: 尝试git push到远程仓库的试验

2013年11月

★

+

Published

Create a new branch off master

branch name

Branch

gh-pages 2a0fef6

cgegbcbe: add git cheat sheet

4月6日

★

+

Published

new-branch

ChangesHistoryBranchesSettings

Publish

Filter Repositories

GITHUB

android-beacon-...
android-ibeacon-...
BaiduBaik
bb-school
bitstarter
BLE-peo-fencing
bleno
build-web-applic...
camus.core
camus.launchpad
camus.search
courses
Data-Viz-HTML5...
datasciencecoursera
Dockerfile
EffectPredict
elasticsearch-rtf
goagent
hackthon-register
intro
ITUNet
Learn-Project
mobilecloud-14
mulab/edx-mobile
mulab/TUNet
nginx-book
peerjs
peerjs-server
peerjsExample
POSA-14
predmachlearn-c...
renren
renrenAlbum

Committing to new-branch

Uncommitted Changes

Commit

Test submit

Description

☒ Select All

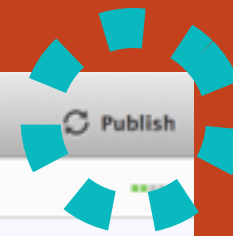
☒ README.md

~/Projects/try-git

No unsynced commits

README.md

...	...	@@ -2,3 +2,5 @@ try-git
2	2	*****
3	3	
4	4	Try any git method here before you use it in real development!
	5	+
	6	+ This is a test. 🍷





This repository Search

Explore Gist Blog Help



zmy



mulab / try-git

Unwatch 46

Star 0

Fork 2

Try any git method here before you use it in real development! — Edit

3 commits

3 branches

0 releases

1 contributor

Your recently pushed branches:

new-branch (3 minutes ago)



branch: new-branch

try-git / +

Compare & pull request

This branch is 1 commit ahead of master

Pull Request

Compare

Test submit.



zmy authored 3 minutes ago

latest commit dae60af5f9

LICENSE

Initial commit

11 months ago

README.md

Test submit.

3 minutes ago

cgcgbcbc.log.md

尝试git push到远程仓库的试验

11 months ago

README.md

try-git

Try any git method here before you use it in real development!

This is a test.

Code

Issues 1

Pull Requests 0

Wiki

Pulse

Graphs

Settings

HTTPS clone URL

https://github.com/r



You can clone with [HTTPS](#), [SSH](#), or [Subversion](#).

Clone in Desktop

Download ZIP

Best Practice

- ☐ pull before start working
- ☐ commit as often as possible
- ☐ push only after all your work is done
- ☐ create your own fork repo and working branch
- ☐ * rebase your branch whenever master branch goes ahead
- ☐ * organize your commits into complete but small patches
- ☐ open a pull request after your branch is OK

CLI references

- ☐ <https://www.codeschool.com/paths/git>
- ☐ <http://try.github.io>
- ☐ <http://git-scm.com/>
- ☐ <https://github.com/mulab/intro/wiki/Git-tips>
- ☐ <https://github.com/ArslanBilal/Git-Cheat-Sheet>

More about Github

- ☐ <https://guides.github.com/>
- ☐ <https://help.github.com/>
- ☐ <https://github.com/tiimgreen/github-cheat-sheet>

<http://t.cn/R7hY8ze>