

GitHub for Digital Professionals

Version Control, Issue Tracking, and Documentation

Paul Jones

Local Wisdom

November 20, 2014

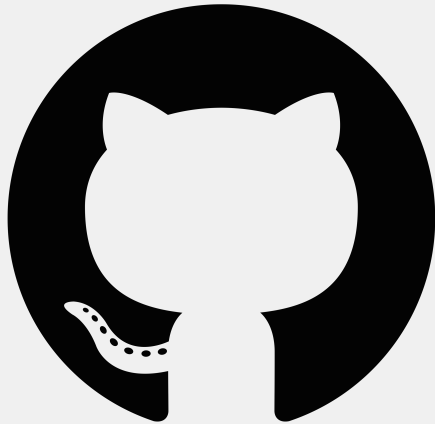
We used to use a number of disparate services to provide source control, issue tracking, and documentation for deliverables.



beanstalk

Doxygen

But now, one service provides all three functionalities.



We build software.
GitHub lets us build better.

Meet GitHub

The screenshot displays the GitHub web interface for the repository 'LocalWisdom / jnj-ir'. The browser's address bar shows 'GitHub, Inc.' and the page includes navigation links like 'Explore', 'Gist', 'Blog', and 'Help'. The repository name 'LocalWisdom / jnj-ir' is marked as 'PRIVATE'. It shows 246 commits, 2 branches, 0 releases, and 1 contributor. The 'master' branch is selected. A commit by Chris Boraski is highlighted with the message 'New launch screen and fade in animation.' Below this, a table lists recent files and their commit history.

File	Commit Message	Time Ago
Flurry iPhone SDK v4.1.0	moved directory up a level	6 days ago
Investor Relations App.xcodeproj	New launch screen and fade in animation.	a day ago
Investor Relations App	New launch screen and fade in animation.	a day ago
Investor Relations AppTests	moved directory up a level	6 days ago
Default-568h@2x.png	moved directory up a level	6 days ago
Default-Landscape@2x~ipad.png	moved directory up a level	6 days ago
Default-Portrait	moved directory up a level	6 days ago
Default-Portrait@2x~ipad.png	moved directory up a level	6 days ago
Default@2x.png	moved directory up a level	6 days ago

On the right sidebar, there are links for 'Code', 'Issues', 'Pull Requests', 'Wiki', 'Pulse', 'Graphs', and 'Settings'. At the bottom, it provides the 'HTTPS clone URL' and a 'Clone in Desktop' button.

What is GitHub?

noun

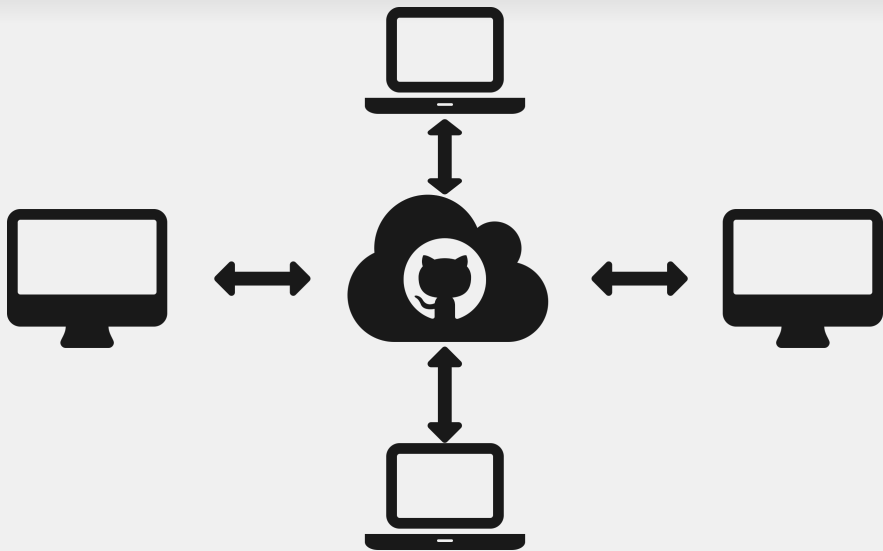
GitHub is a code repository web-based hosting service, which offers all the features of `git` as well as adding its own features, such as:

- Issue-tracking
- Wikis
- Project web pages

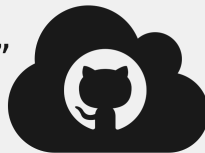
What is git?

noun

git is a distributed revision control and source code management system with an emphasis on speed, data integrity, and support for distributed, non-linear workflows.



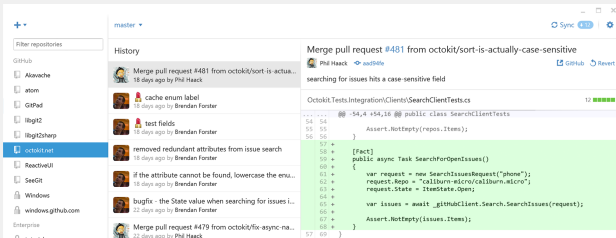

```
$ git add --all  
$ git commit -m "added awesome"  
$ git push
```



```
$ git pull
```

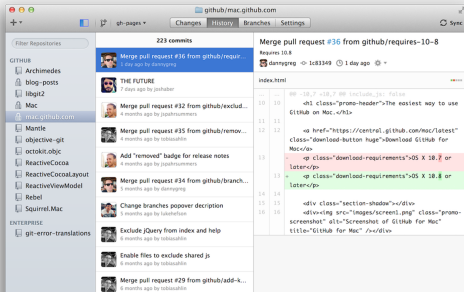


But the command line is ... dated.



Windows

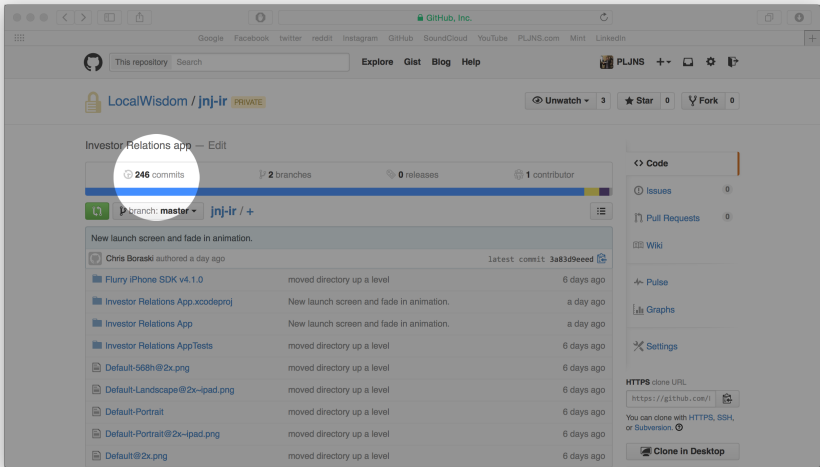
Mac




For designers

Version control is design history.




GitHub gives you
a way to browse history.




GoogleFacebooktwitterredditInstagramGitHubSoundCloudYouTubePLJNS.comMintLinkedIn



[Explore](#) [Gist](#) [Blog](#) [Help](#)


 **PLJNS** +  


 **LocalWisdom** / **jnj-ir** PRIVATE


[Unwatch](#) 3 [Star](#) 0 [Fork](#) 0


branch: **master**


Commits on Nov 19, 2014


 **New launch screen and fade in animation.**
Chris Boraski authored a day ago

 [3a83d9e](#) [<>](#)


 **Adjustment to Page Controller numbering.**
Chris Boraski authored a day ago


 [cc2778d](#) [<>](#)

 **Webcasts and safe harbor updated for iPhone.**
Chris Boraski authored a day ago


 [5060476](#) [<>](#)


Commits on Nov 18, 2014


 **Font and Layout Adjustments** ...
Chris Boraski authored 2 days ago


 [274489d](#) [<>](#)








Commits on Nov 14, 2014

 **moved directory up a level**
PLJNS authored 6 days ago

 [ba4a04e](#) [<>](#)

 **initial move to git**
PLJNS authored 6 days ago

 [1e53f24](#) [<>](#)



Pause for demo.

GitHub gives you
a way to communicate with dev.

