

GitHub for contributors

git

```
[hackillinois17 [master]:> git status
On branch master
Your branch is up-to-date with 'origin/master'.
nothing to commit, working directory clean
```

```
[hackillinois17 [master]:> git co -b fix-typo
Switched to a new branch 'fix-typo'
```

```
[hackillinois17 [fix-typo]:> git status
On branch fix-typo
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git checkout -- <file>..." to discard changes in working directory)
```

```
        modified:   README.md
```

```
no changes added to commit (use "git add" and/or "git commit -a")
```

```
[hackillinois17 [fix-typo]:> git commit -am "Change title of README file"
[fix-typo de12439] Change title of README file
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
[hackillinois17 [fix-typo]:> 
```

branches

work on something without affecting the main working version

branch commands

`git branch`

lists all local branches

`git branch -a`

lists all local ***and*** remote branches

`git branch -d <branch-name>`

deletes a branch

`git branch -m <old-name> <new-name>`

renames a branch

`git checkout <branch-name>`

switch to a different branch

`git checkout -b <new-branch-name>`

create a new branch & switch to it

tags

used to mark releases **v1.7.3**

tag commands

`git tag`

lists all tags

`git tag -l <tag-pattern>`

lists all tags with a given pattern

`git show <tag-name>`

shows tag data & commit

`git tag [-a | -s] [-m <msg> | -F
<file>] <tag-name> [<commit> |
<object>]`

add a tag

-a : annotated tag; points to a specific
commit

-s : signed tag; points to object with tag
data

`git tag -d <tag-name>`

deletes all tags with the given names

GitHub

code of conduct

rules to prevent harassment

contributing guidelines

how things should be done

issues

keep track of things to be done, fixed, and added



Issue template

Write

Preview

AA ▾ B i



What's happening

- Describe the bug
- Include screenshots if possible

What _should_ happen

- Why are you opening it?
- What is supposed to happen?

Next Steps

- What steps are to be taken? (optional)

Questions

Other details

- priority level
- links to docs

Attach files by dragging & dropping, [selecting them](#), or pasting from the clipboard.

 Styling with Markdown is supported

Submit new issue

Assignees



No one—assign yourself

Labels



None yet

Milestone



No milestone

pull requests

propose changes



base: master ▾

...

compare: svcastaneda-patch-1 ▾

✓ Able to merge. These branches can be automatically merged.



Descriptive title

Write

Preview

AA ▾ B i



Description

- Why are you opening the PR?
- tag any relevant issues

What's happening

- include screenshots/gifs if it would help the reader

How does it do the thing?

- brief overview on how the code works

Next steps

Questions

Relevant people/teams

- @ mention people/teams & their role

Attach files by dragging & dropping, [selecting them](#), or pasting from the clipboard.

Styling with Markdown is supported

[Create pull request](#)

Reviewers



No reviews—request one

Assignees



No one—assign yourself

Labels



bug

Milestone



No milestone

projects

keep track of project's progress

test

svcastaneda / windows95

Code

Issues 0

Pull requests 0

Projects 1

Wiki

Pulse

Graphs

Settings

Watch 1

Star 1

Fork 0

test

3

Enter a note

Add note

note!

Added by svcastaneda

note with issue #1

Added by svcastaneda

note converted to issue #2 opened by svcastaneda

0

In progress

0

backlog

0

Done

+ Add column

questions?