Mike McQuaid
https://github.com/MikeMcQuaid
https://twitter.com/MikeMcQuaid
Features
new features
who doesn’t love ❤
new features
who doesn’t love ❤
new features 📰
(that are broken 💔)
Homebrew <1.0

🍺 brew update

==

git fetch
git checkout -B master \ origin/master
Homebrew >1.0
(some people)

🍺 brew update

==

```
git fetch
git checkout -B master
origin/master
```
Homebrew >1.0
(most people)
🍺 brew update

==

git fetch --tags

git checkout $(git tag \n --sort=-version:refname | head -n1)
wait am I "some people"
Most Software:
do you want to use the beta?
do you love bugs?
do you hate yourself?
Homebrew
does Mike hate me?
(kinda)
but why tho?
(you are special)
(you are curious)
(you are helpful)
COMMANDS

and

DEVELOPER COMMANDS
COMMANDS

==

🍺 brew install wget
brew edit wget

==

DEVELOPER COMMANDS
~99.9%

and

~0.1%
stable (latest tag) and master
but why tho?
COMMANDS

==

"I ran `brew install` and it didn’t work"
“Here’s a reproducible test case for a brew install edge case”

==

DEVELOPER COMMANDS
“Here's a working, green pull request for a brew install edge case”

==

DEVELOPER COMMANDS
NO MIKE STOP THIS RIGHT NOW 😖
export HOMEBREW_UPDATE_TO_TAG=1
YES MIKE START THIS RIGHT NOW 😄
export HOMEBREW_DEVELOPER=1
Feature
flags
Would you like to try my new feature
Would you like to try my new feature (it is completely broken) ❤️
does Mike hate me?
(not yet)
export HOMEBREW_GIMME_DAT_BROKEN_FEATURE=1
if ENV["HOMEBREW_GIMME_DAT_BROKEN_FEATURE"]
if HOMEBREW_DEVELOPER=1
if HOMEBREW_DEV_DEV_CMD_RUN=1
stable
Would you like to try my new feature (it is completely broken) 💔
Would you like to have new features (not completely broken) ☀️
(blatant employer plug)
Mike
then
Mike’s team
then
GitHub staff
then (sometimes)
Maintainers
then (sometimes)
Beta Users
then
Everyone
Funding
Would you like to have new features (is open source broken) 💔
(like a database but EVEN BETTER)
(I wrote the code but now I want a Tesla)
(VCs: As long as you give us unsustainable growth forever: here’s millions of $$$) 😱
(Amazon won’t give us money it’s so unfair!!!!1) 😨
is open source broken? 💔
are open source companies broken? 💔
(I don’t care and neither should you)
what does your project need money for?
(I wrote the code but now I want a Tesla)
(I wrote the code but now I want a binary host)
(I wrote the code but now I want a "cloud")
(I wrote the code but now I want a CI system)
2013: Kickstarter
2013: £14,859
2013: 4 Mac minis
2016: SFC
2016: legal entity
2016: USA 501c3
2016: PayPal
2016: Bank
2017: Patreon
2017:

README
2018: Twitter
2019: brew
would you like to donate
2019: GitHub Sponsors
sell your user data!
would you like to donate
would you like to donate
would you like to donate
would you like to donate
would you like to donate
would you like to donate
would you like to donate
would you like to donate
would you like to donate
would you like to donate
Homebrew Pro™®©
Homebrew
Still Quite Good™