

**Travis CI**

**Before we get started...**

**Please Stand**

**PLEASE STAND!!!**

**PLEASE STAND!!!**



Who **tests** their code?





Who works on **OSS**?



Who uses a **CI Server**?

**And finally...**



Who **tests** their  
**OSS** code using  
a **CI server**  
against **multiple**  
**Ruby versions?**



Who **tests** their  
**OSS** code using  
a **CI server**  
against **multiple**  
**Java versions?**





Who **tests** their  
**OSS** code using  
a **CI server**  
against **multiple**  
**PHP versions?**



Who **tests** their  
**OSS** code using  
a **CI server**  
against **multiple**  
**\* versions?**



Who makes it easy for  
their **contributors** to  
run their **tests** against  
all \* versions too?

## travis-ci-clojure-example / .travis.yml



**michaelklishin** 5 months ago Set up IRC notifications for #travis

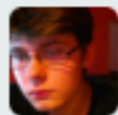
1 contributor



100644 | 5 lines (4 sloc) | 0.119 kb

```
1 language: clojure
2
3 # configure notifications (email, IRC, campfire etc)
4 notifications:
5   irc: "irc.freenode.org#travis"
```

## travis-ci-node.js-example / .travis.yml



**mmalecki** 5 months ago [test] Test on `node@0.7`

1 contributor



100644

13 lines (9 sloc)

0.199 kb

```
1 language: node_js
2
3 # test on two node.js versions: 0.4 and 0.6
4 node_js:
5   - 0.4
6   - 0.6
7   - 0.7
8
9 # configure notifications (email, IRC, campfire etc)
10 notifications:
11   irc: "irc.freenode.org#travis"
12
```



3 contributors

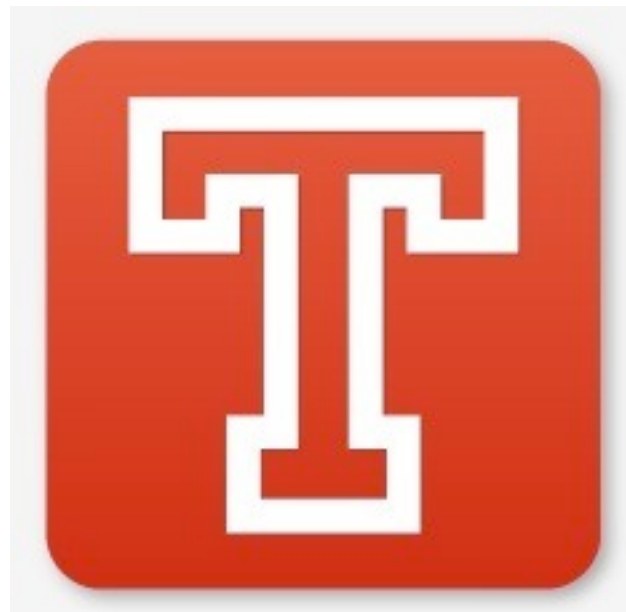


100644 | 33 lines (26 sloc) | 1.099 kb

Edit this file

```
1 # see http://about.travis-ci.org/docs/user/languages/php/ for more hints
2 language: php
3
4 # list any PHP version you want to test against
5 php:
6   # using major version aliases
7
8   # aliased to 5.2.17
9   - 5.2
10  # aliased to a recent 5.3.x version
11  - 5.3
12  # aliased to a recent 5.4.x version
13  - 5.4
14
15 # optionally specify a list of environments, for example to test different RDBMS
16 env:
17   - DB=mysql
18   - DB=pgsql
19
20 # execute any number of scripts before the test run, custom env's are available as variables
21 before_script:
22   - if [[ "$DB" == "pgsql" ]]; then psql -c "DROP DATABASE IF EXISTS hello_world_test;" -U postgres; fi
23   - if [[ "$DB" == "pgsql" ]]; then psql -c "create database hello_world_test;" -U postgres; fi
24   - if [[ "$DB" == "mysql" ]]; then mysql -e "create database IF NOT EXISTS hello_world_test;" -uroot; fi
25
26 # omitting "script:" will default to phpunit
27 # use the $DB env variable to determine the phpunit.xml to use
28 script: phpunit --configuration phpunit_{$DB}.xml --coverage-text
29
30 # configure notifications (email, IRC, campfire etc)
31 notifications:
32   irc: "irc.freenode.org#travis"
```





**Travis CI**

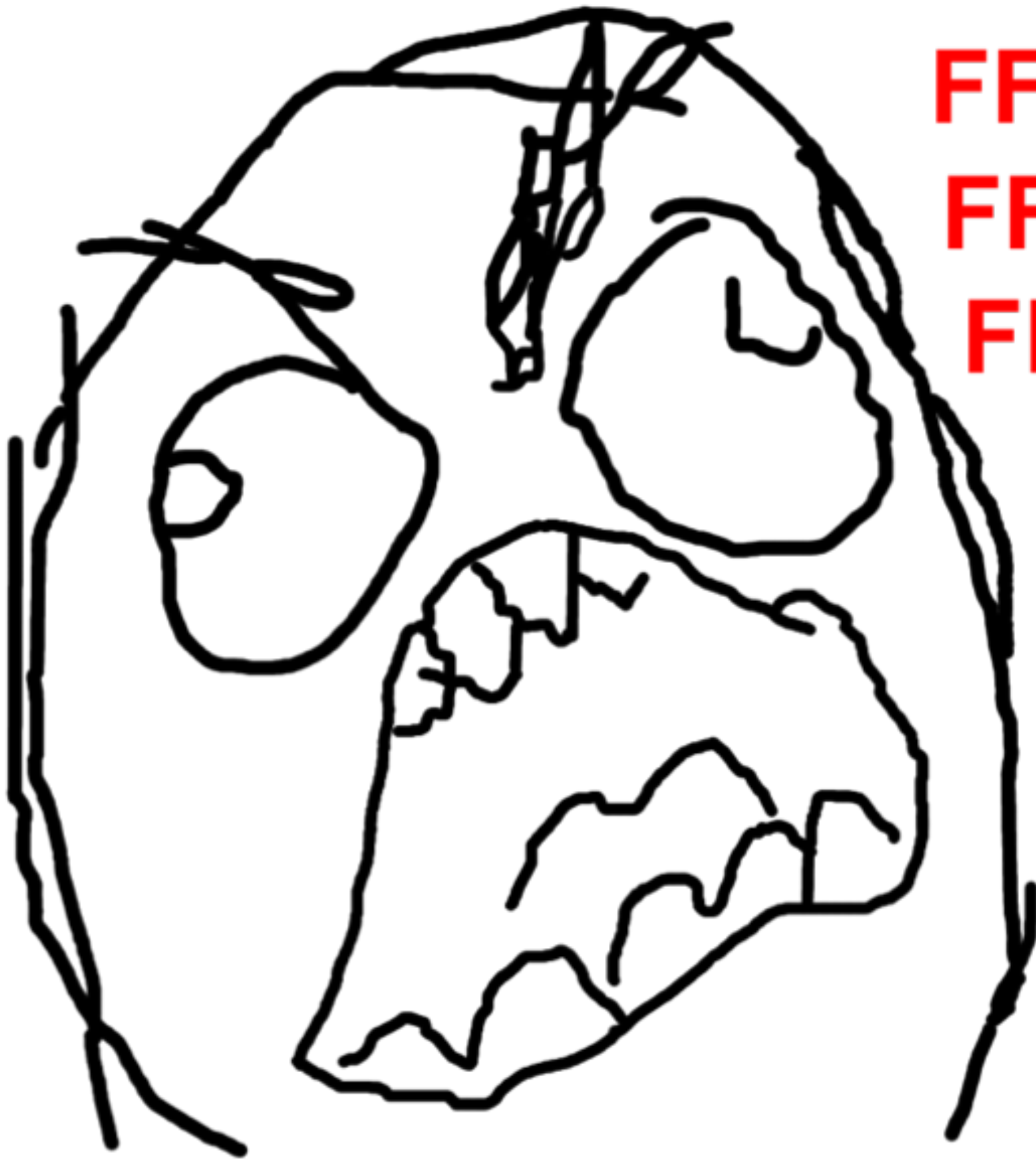


# Travis CI

Distributed, continuous integration  
for the open source community

**We can instill  
confidence in the  
library user.**

**Because the last thing  
you want**



FFFFFFFFF  
FFFFFFFFF  
FFFFFFFFF  
FFFUU  
UUUU  
UUUU  
UUUU  
UUUU  
UUUU-

**Travis wants ...**





**HAPPY  
DEVELOPERS**



**10,000+ Users**

**13,000+** Repositories

**~300,000 Builds**

**~ 1,000,000 Test runs**

**6,000+** Builds per day

**NOW**

**Ruby**

**Erlang**

**Clojure**

**Node.js**

**PHP**

**NOW**

**Python**

**Scala**

**Groovy**

**Haskell**

**Java**



**SOON**


**Cocoa**

...

**PULL REQUESTS!!!**

Merge pull request



 **travisbot** commented

This pull request **fails** (merged `aad1e2e` into `4928087` ).

Use the shiny green  
button with  
**confidence!**

**Future**

# Different Architectures

## Fedora, RHEL ..

# Dynamically reassign workers for busy languages



# Build Artifacts

**Travis Pro  
aka private repo  
support**



Tuesday, June 5, 12





Tuesday, June 5, 12





:)





**WHO'S AWESOME?**  
**YOU'RE AWESOME**







<http://love.travis-ci.org>

**@travisci**

**irc.freenode.net#travis**

**<http://github.com/travis-ci>**

**THANK YOU**