□ Travis-CI □□ Github Pages □□

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[illegible] Windows [illegible] Linux/OSX/Unix-like [illegible] wordpress [illegible] web [illegible] Android [illegible] SL4A [illegible] python [illegible] pelican [illegible] Android [illegible] git [illegible]

[illegible] Travis-CI [illegible] (Continuous integration) [illegible]

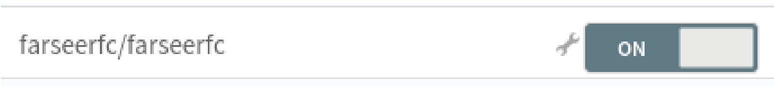
[illegible] Travis-CI

[illegible] (Agile Development) [illegible] (Extreme Programming) [illegible] git commit [illegible]

[illegible] Travis-CI [illegible] github [illegible] repo [illegible] github [illegible]

[illegible] Travis-CI [illegible]

[illegible] https://travis-ci.org/ [illegible] Github [illegible] https://travis-ci.org/repositories [illegible] repo [illegible] Travis-CI [illegible] repo [illegible] push [illegible] push [illegible]



[illegible] Travis-CI [illegible] Github Repo [illegible]

[illegible] repo [illegible] `.travis.yml` [illegible] `.travis.yml` [illegible]

```
language: python
```

```
language: python

python:
    - "2.7"

before_install:
    - sudo apt-add-repository ppa:chris-lea/node.js -y
    - sudo apt-get update
    - sudo apt-get install nodejs ditaa doxygen parallel

 install:
    - sudo pip install pelican
    - sudo pip install jinja2
    - sudo pip install babel
    - sudo pip install beautifulsoup4
    - sudo pip install markdown
    - sudo npm install -g less
    - wget "http://downloads.sourceforge.net/project/plantuml/plantuml.jar?r=&ts=1424308684&use_mirror=jaist" -O plantuml.jar
    - sudo mkdir -p /opt/plantuml
    - sudo cp plantuml.jar /opt/plantuml
    - echo "#! /bin/sh" > plantuml
    - echo 'exec java -jar /opt/plantuml/plantuml.jar "$@"' >> plantuml
    - sudo install -m 755 -D plantuml /usr/bin/plantuml
    - wget https://bintray.com/artifact/download/byvoid/opencc/opencc-1.0.2.tar.gz
    - tar xf opencc-1.0.2.tar.gz
    - cd opencc-1.0.2 && make && sudo make install && cd ..
    - sudo locale-gen zh_CN.UTF-8
    - sudo locale-gen zh_HK.UTF-8
    - sudo locale-gen en_US.UTF-8
    - sudo locale-gen ja_JP.UTF-8

 script:
    - git clone --depth 1 https://github.com/farseerfc/pelican-plugins plugins
    - git clone --depth 1 https://github.com/farseerfc/pelican-bootstrap3 theme
```

```
bootstrap3 theme
    - mkdir output
    - env SITEURL="farseerfc.me" make publish
```

Travis-CI □□□□□□□□□□□□ Ubuntu 12.04 LTS □□□□□□□□□□□□□□□□□□□□□□ □□□ python □□□□□□ □□ python □ 2.7 □□□□□□□ pip □□□□□□ □□□□ before_install □ install □□□□ □□□□□□□□□□□□□□□□□ build errored □□□ build fail □□□□□ script □□□□□□ □ build fail □

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□□ .travis.yml □□□□ push □ github □□□ travis □□□□□□ clone □□□ □□□□ travis □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ build □□□□□□□ passing □□□ □□□□□build □

□ Travis-CI □□ Github

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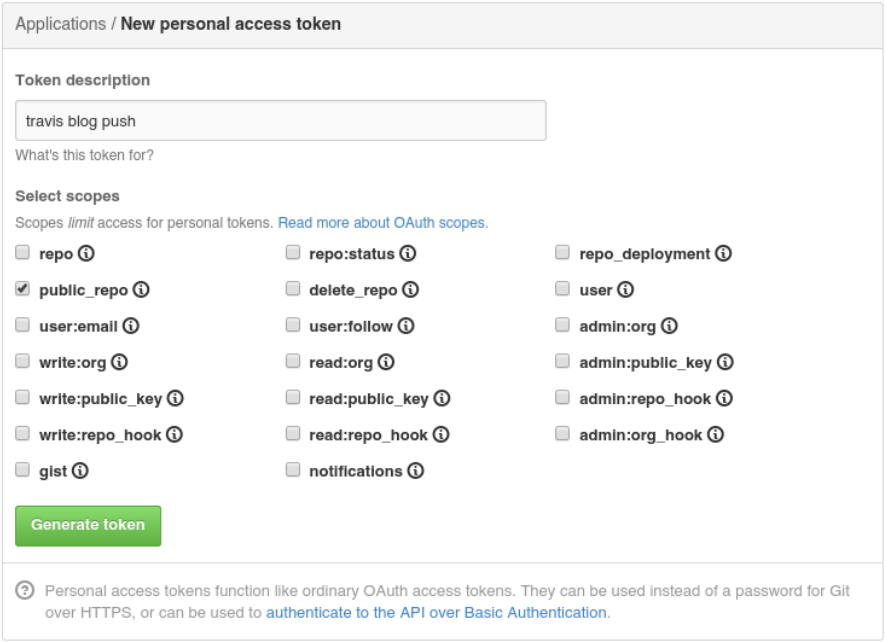
Github □□□ Personal Access Token



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□□ travis encrypt □□□□□□□□□□□□□□□□□□□□□□□□□ □□ ruby □□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□ travis api □□□□□□□

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```
1  curl -H "Accept: application/vnd.travis-ci.2+json" https://api.travis-ci.org/repos/<github-id/repo>/key | python2 -m json.tool | grep key | sed 's/.*"key": "\(.*\)"/\1/' | xargs -0 echo -en | sed 's/ RSA//' > travis.pem
```

□□□ <github-id/repo> □□□ github □□ □□□/repo□□ □□□□□ farseerfc/farseer □travis api □□□□□□□□ json □□□□□ python □ json □□□□□□□□□□□□□□□ key □□□ grep □□□□□□ sed □□□ key □□ □□□□□□□ xargs -0 echo -en □□□□□□□□□□□□□□□ "<□□>RSA" □□□ □□□ openssl □□□□□ □□□□□□□ travis.pem □□□□□

□□ pubkey □□□ openssl □□□□□□□□□□□□□ base64 □□□

```
1  echo -n 'GIT_NAME="Jiachen Yang" GIT_EMAIL=farseerfc@gmail.com GH_TOKEN=<Personal Access Token>' | openssl rsautl -encrypt -pubin -inkey travis.pem | base64 -w0
```

□□□□□□□□□□□token□□□□□□□□□□□□ secure □□□□□□□□□□□

□□□□□□ travis □□□□□□□ token □ archlinux □□□□□□ aur/ruby-travis □□□□□□□□ gems □□□

```
1  $ gem install travis
```

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```
1  $ travis encrypt 'GIT_NAME="Jiachen Yang" GIT_EMAIL=farseerfc@gmail.com GH_TOKEN=<Personal Access Token>'
```

□□ □□□□□□□□□ □ .travis.yml □□□

```
1  env:
2      - secure: "long secure base64 string"
```

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```
script:
    - git config --global user.email "$GIT_EMAIL"
    - git config --global user.name "$GIT_NAME"
    - git config --global push.default simple
    - git clone --depth 1 https://github.com/farseerfc/pelican-plugins plugins
    - git clone --depth 1 https://github.com/farseerfc/pelican-bootstrap3 theme
    - git clone --depth 1 https://$GH_TOKEN@github.com/farseerfc/farseerfc.github.io output
    - env SITEURL="farseerfc.me" make publish

after_success:
    - cd output
    - git add -A .
    - git commit -m "update from travis"
    - git push --quiet
```

[illegible] git push [illegible] --quiet [illegible] $GH_TOKEN [illegible] URL [illegible]……

[illegible] travis [illegible] after_success [illegible] script [illegible] push [illegible] after_success [illegible] build [illegible] make github [illegible] git push [illegible] make github [illegible] github [illegible]

[illegible] Web [illegible]

[illegible] repo [illegible] Travis-CI [illegible] build failing [illegible] Readme.md [illegible]

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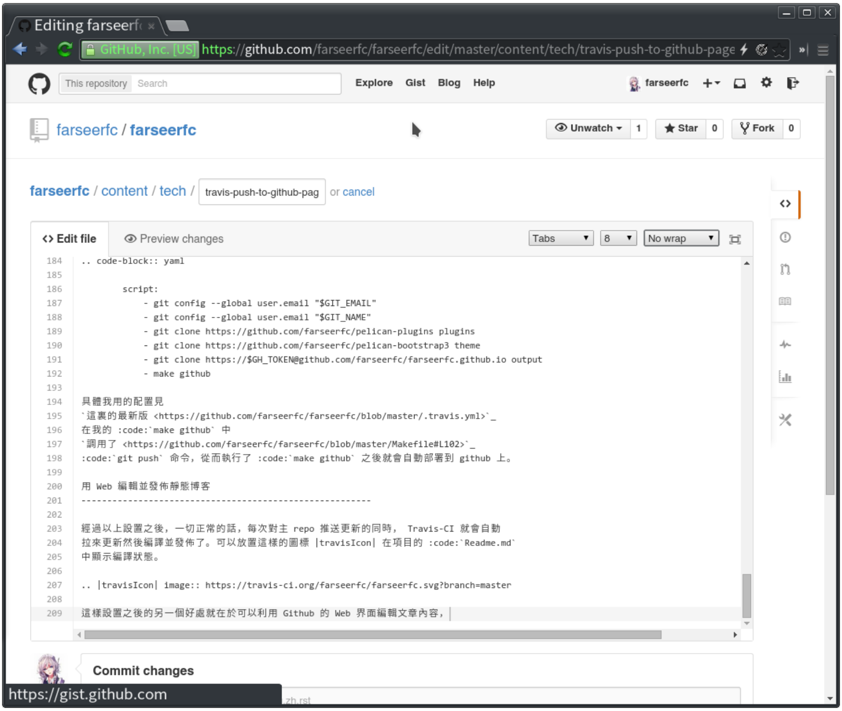

□ Github □ Web □□□□□□□□□□□

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That is all, happy blogging ~