1.

https://murmuring-citadel-37065.herokuapp.com/ |

https://git.heroku.com/murmuring-citadel-37065.git

<https://github.com/pitr/angular-rails-templates>

$ brew update

$ brew install rbenv

$ brew install ruby-build

rbenv install 1.9.3-p125

rbenv global 1.9.3-p125

<https://ruby-china.org/wiki/rbenv-guide>

$ gem sources --remove https://rubygems.org/

$ gem sources -a https://ruby.taobao.org/

$ gem sources -l

gem install sources

<http://blog.csdn.net/zhanglingge/article/details/48491737>

<https://github.com/rharriso/bower-rails>

<https://www.digitalocean.com/community/tutorials/how-to-setup-ruby-on-rails-with-postgres>

<http://dhq.me/mac-postgresql-install-usage>

2.

<http://www.heapoverflow.me/question-thin-cant-find-pg-ext-35117039>

<http://www.4byte.cn/question/1104917/redmine-ruby-rails-postgresql-cannot-load-such-file-pg-ext.html>

/usr/local 对finder是默认隐藏的，可以用shift+command+g 进入。

install pg errors

<http://blog.csdn.net/railsbug/article/details/8570813>

ARCHFLAGS="-arch x86\_64" gem install pg

<http://m.oschina.net/blog/201518>

我们都是设置个代理。可以用的

10.35.234.36:80

export http\_proxy=http://10.35.234.36:80

export https\_proxy=http://10.35.234.36:80

vi command detail

<http://blog.csdn.net/youngkingyj/article/details/22713965>

<http://bundler.io/git.html>

source '<https://ruby.taobao.org'>

<http://stackoverflow.com/questions/12808243/ocr-tesseract-gem-for-ruby-rails-how-to-install>

install lower version of tesseract

<http://stackoverflow.com/questions/32179402/tesseract-ocr-gem-issue-on-mac-os-x>

3.

ruby courses

<http://ruby-doc.org/core-1.9.3/ENV.html>

ruby module

<http://www.cnblogs.com/puresoul/archive/2012/01/20/2327798.html>

rails environment params

<http://www.cnblogs.com/marvin007/p/3188392.html>

postgresql public website

<http://www.postgresql.org/docs/9.0/static/sql-createdatabase.html>

generate ssh key and add to you laptop

<https://help.github.com/articles/generating-a-new-ssh-key-and-adding-it-to-the-ssh-agent/>

这个可能是里面一个viewer的 ruby gem

<https://git.autodesk.com/Alex/bimviewer_ruby_sdk>

<https://git.autodesk.com/Alex/BIM360Viewer>

<https://wiki.autodesk.com/pages/viewpage.action?pageId=222532284>

change rails start ip and port

<https://segmentfault.com/q/1010000000193698>

<https://github.com/resque/resque>

<http://rubylearning.com/blog/2010/11/08/do-you-know-resque/>

4.

<http://jsonapi.org>

<https://github.com/cerebris/jsonapi-resources>

5.

--with-pg-config=/Applications/Postgres.app/Contents/MacOS/bin/pg\_config

postgresql show table structure

/d + table name

purpose of rails router

<http://guides.rubyonrails.org/routing.html>

<https://github.com/cerebris/peeps>

rake version outdated

Try this bundle exec rake db:migrate

**Remove rake 10.0.2 gem**

By using gem uninstall rake and remove 10.0.2 version of rake gem

And Then Try rake db:migrate

**Why Error comes** : In you gem list two version (10.0.2 and 0.9.2.2) of rake gem install so that this error comes.\*

Another Solution is you can do bundle update

rails token check tool

<https://github.com/elabs/pundit>

example

<https://github.com/RailsApps/rails-devise-pundit>

6.

check linux version

cat /etc/issue

cat /etc/redhat-release

rpm -q redhat-release

查看Linux是否为64位：

[admin@mall\_dev4 ~]$ getconf LONG\_BIT

upgrade python

<http://blog.csdn.net/jcjc918/article/details/11022345>

ctrl + d

log out from python

ln a file to another on linux

<http://www.cnblogs.com/joeblackzqq/archive/2011/03/20/1989625.html>

pwd

show current file location

exit

exit the ssh server

cat ~/.bash\_profile > ~/.bashrc

vi ~/.bash\_profile

mv cat ~/.bash\_profile > ~/.bashrc

7.

install python

<http://g0o0o0gle.com/install-python-3-4-1-centos-6/>

install nodejs with yum extra package system

<https://www.digitalocean.com/community/tutorials/how-to-install-node-js-on-a-centos-7-server>

powerful js library D3 to manipuliate dom

<https://d3js.org>

**Puzzlebox：用“意念”控制直升机模型的脑电波探测器**

<https://puzzlebox.io/orbit/development/wiki/iOSInstructionManual>

<http://puzzlebox.io/orbit/puzzlebox-orbit-instruction-manual/>

<https://cloud.aspose.com/#/>

<https://dochub.com>

24 usefull ruby gems

<http://code.tutsplus.com/articles/24-extremely-useful-ruby-gems-for-web-development--net-23863>

<http://www.imagemagick.org/script/index.php>

<https://rmagick.github.io>

brew remove imagemagick

display the picture on mac

<http://paulmestemaker.com/imagemagick-display-mac-os-x/>

export DISPLAY=:0.0

<https://github.com/tesseract-ocr/docs/blob/master/AT-1995.pdf>

8.

[node docs](https://nodejs.org/dist/latest-v4.x/docs/api/buffer.html)

<https://nodejs.org/dist/latest-v4.x/docs/api/buffer.html>

down grade node on mac

<http://apple.stackexchange.com/questions/171530/how-do-i-downgrade-node-or-install-a-specific-previous-version-using-homebrew>

the decode way of es6 and JSXTransformer

<https://github.com/reactjs/react-rails>

<http://facebook.github.io/react/docs/reusable-components.html>

<http://dev.here.com/mapsAPI/#&cid=sem-Bing-iprospect_cmTier1-Generic-BMM_agG-Maps-API-Software-BMM-Tier1&rid=sem-Bing-iprospect_cmTier1-Generic-BMM_agG-Maps-API-Software-BMM-Tier1>

<https://developers.google.com/maps/documentation/javascript/>

"jest": {

"collectCoverage": true,

"coverageFormats": ["json", "html"],

npm install -g babel-cli.

babel --watch src/ --out-dir lib/.

babel src/ --out-dir lib/.

if(navigator.app){

navigator.app.exitApp();

}else if(navigator.device){

navigator.device.exitApp();

}

var isIOS = ionic.Platform.isIOS();

var isAndroid = ionic.Platform.isAndroid();

if(isIOS){

//fileLocation = "Caches/";

}

if(isAndroid){

//fileLocation = "cache";

}

9.

https://git.autodesk.com/Alex/BIM360Viewer

https://git.autodesk.com/LBS/lbsviewer

https://git.autodesk.com/Alex/BIM360LMV

simplecov

<https://medium.com/@scbarrus/how-to-get-test-coverage-on-react-with-karma-babel-and-webpack-c9273d805063#.zc338rcbr>

setup babel for ES6:

<http://jamesknelson.com/testing-in-es6-with-mocha-and-babel-6/>

configure Jest

<http://www.hackingwithreact.com/read/1/32/how-to-configure-jest-to-test-react-and-es6>

<https://facebook.github.io/jest/docs/tutorial-react.html#content>

// reference the editon of a 64bype

env ARCHFLAGS="-arch x86\_64" bundle install

<http://www.mono-project.com/docs/about-mono/supported-platforms/osx/>

10.

yum on linux

<http://www.cnblogs.com/chuncn/archive/2010/10/17/1853915.html>

mac ssh to linux

<https://support.rackspace.com/how-to/connecting-to-linux-from-mac-os-x-by-using-terminal/>

brew install putty

<http://macappstore.org/putty/>

install and use putty on mac

<http://codingsteps.com/installing-and-using-putty-on-mac-os-x/>

<http://www.realvnc.com/products/vnc/?gclid=CKa14MjgrcsCFU1gfgodm1UEug>

x window start starts

<https://en.wikibooks.org/wiki/Guide_to_X11/Starting_Sessions>

install ruby on linux

<http://ruby.about.com/od/tutorials/ht/installrubylin.htm>

Install ruby on linux

There are two commonly used installation routines; namely, yum and apt. The yum routine comes with Red Hat Fedora Linux and its variants; the apt routine comes with Debian Linux and its variants.

<http://users.drew.edu/bburd/rubyonrails/InstallingRoRinLinux.pdf>

01gisqa!

<https://oauth.example.com/authorize?response_type=code&client_id=mZVoHlH29uNTXqAiJnCVIAA6Ta1Eu1Wm&redirect_uri=http://greentalk.ren:8888&scope=read>

11.

[common failure of ruby setup](http://www.tuicool.com/articles/RRRRJjF)

<http://www.tuicool.com/articles/RRRRJjF>

./bin/setup

<https://github.com/rbenv/rbenv>

export http\_proxy=<http://10.35.234.36:80>

export http\_proxys=<http://10.35.234.36:80>

vim .bash\_profile

//environment value setting

vi ~/.bash\_profile

[[ -s "$HOME/.profile" ]] && source "$HOME/.profile" # Load the default .profile

export PATH="$HOME/.rbenv/bin:$PATH"

eval "$(rbenv init -)"

##

# Your previous /Users/GuodongLi/.bash\_profile file was backed up as /Users/GuodongLi/.bash\_profile.macports-saved\_2016-03-07\_at\_11:18:51

##

# MacPorts Installer addition on 2016-03-07\_at\_11:18:51: adding an appropriate PATH variable for use with MacPorts.

export PATH="/opt/local/bin:/opt/local/sbin:$PATH"

# Finished adapting your PATH environment variable for use with MacPorts.

export PATH=${PATH}:/Applications/Android\ Studio.app/sdk/platform-tools:/Applications/Android\ Studio.app/sdk/tools

export JAVA\_HOME=$(/usr/libexec/java\_home)

export PATH=${JAVA\_HOME}/bin:$PATH

export PATH=/usr/local/bin:$PATH

export DISPLAY=:0.0

export GEM\_HOME=~/.gem

~