Rails Plugins

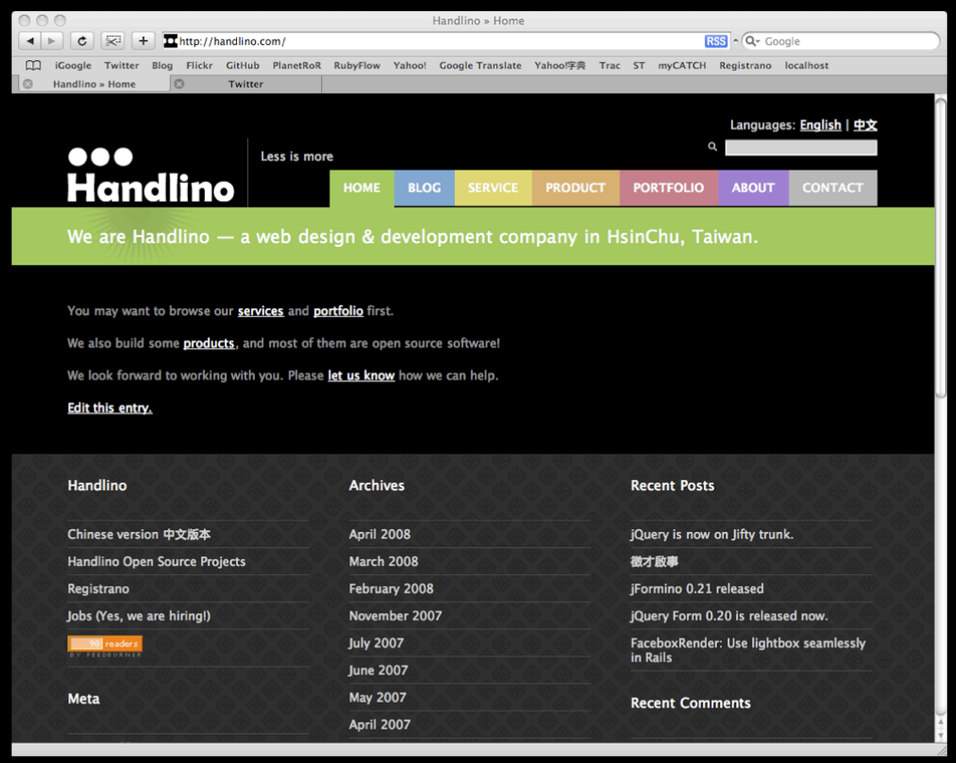
used/created in registrano.com

ihower@handlino.com

about me

- 張文鈿 (a.k.a ihower)
  http://ihower.idv.tw/blog/

- 和多 Rails Developer
  http://handlino.com



about me (cont.)

Ruby on Rails

- an open-source web framework for developing database-backed web applications

不可或缺的 Rails Plugin

不可能包山包海的 open-source framework

agenda

您不可不知道的超好用 plugins 大公開：

- 認證篇 / Model 篇 / Controller&View 篇
- Mash-up 篇 / 開發工具篇 / 上線篇 / 測試篇

熟悉常用的 plugins 跟熟悉 core 一樣重要

I. 認證篇

authentication

restful-authentication

```
./script/generate authenticated user sessions --include-activation
```

- 使用者註冊/登入/登出
- User model
- RESTful Session controller
- Activation mailer

open_id_authentication

- 支援 OpenID 登入
- openid session controller
- openid migration

openid_pack

- restful_authentication + open_id_authentication 同時支援用戶註冊或使用 OpenID 登入
- 和多出品

2. Model 篇

ActiveRecord

attachment_fu

```
has_attachment :storage => :file_system, :path_prefix => 'public/files',
                    :content_type => :image, :resize_to => [50,50]
```

- 將 model 當做一個檔案附件
- 支援 File system / amazon S3 / Database store

acts_as_tree

- 裝作一棵樹

```
class Category < ActiveRecord::Base
  acts_as_tree :order => "name"
end

root      = Category.create("name" => "root")
child1    = root.children.create("name" => "child1")
subchild1 = child1.children.create("name" => "subchild1")

root.parent   # => nil
child1.parent # => root
root.children # => [child1]
root.children.first.children.first # => subchild1
```

acts_as_list

- 装作列表

```
class TodoList < ActiveRecord::Base
  has_many :todo_items, :order => "position"
end

class TodoItem < ActiveRecord::Base
  belongs_to :todo_list
  acts_as_list :scope => :todo_list
end

todo_list.first.move_to_bottom
todo_list.last.move_higher
```

acts_as_taggable_on_steroids

- 裝作有標籤 tagging 功能

```ruby
class Post < ActiveRecord::Base
  acts_as_taggable
end
```

```ruby
p = Post.find(:first)
p.tag_list # []
p.tag_list = "Funny, Silly"
p.save
p.tag_list # ["Funny", "Silly"]

p.tag_list.add("Great", "Awful")
p.tag_list.remove("Funny")
```

acts_as_state_machine

- 裝作有限狀態機(FSM)

```
class Order < ActiveRecord::Base
   acts_as_state_machine :initial => :opened

   state :opened
   state :closed, :enter => Proc.new {|o| Mailer.send_notice(o)}

   event :close do
     transitions :to => :closed, :from => :opened
   end

end

o = Order.create
o.close! # notice is sent by mailer
o.return!
```

acts_as_state_pattern

- 裝作會狀態範式，讓物件的行為隨著狀態的改變而改變
- 和多出品

```
class Event < ActiveRecord::Base

   acts_as_state [:foo,:bar]

   module Foo
    def blah
      'foo'
    end
  end

  module Bar
    def blah
      'bar
    end
  end

end
```

```
event.foo? # true or false
event.bar?

event.foo!
event.blah # 'foo'

event.bar!
event.blah # 'bar'

event.current_state
```

acts_as_paranoid

- 裝作好像有刪除

```ruby
class Widget < ActiveRecord::Base
  acts_as_paranoid
end
```

```ruby
Widget.find(:all)
# SELECT * FROM widgets WHERE widgets.deleted_at IS NULL

Widget.find(:all, :with_deleted => true)
# SELECT * FROM widgets

Widget.count
# SELECT COUNT(*) FROM widgets WHERE widgets.deleted_at IS NULL

@widget.destroy
# UPDATE widgets SET deleted_at = '2005-09-17 17:46:36' WHERE id = 1

@widget.destroy!
# DELETE FROM widgets WHERE id = 1
```

validates_email_veracity_of

```ruby
class User < ActiveRecord::Base
  validates_email_veracity_of :email
end
```

- 驗證 E-mail address
  1. 正規表示法 `address =~ /\A([^@\s]+)@((?:[-a-z0-9]+\.)+[a-z]{2,})\Z/i`
  2. 檢查 MX domain，可設定白名單

validates_url_of

```
class Foo < ActiveRecord::Base
  validates_url_of :url, :message => 'is not valid or not responding'.t
end
```

- 加上 http:// 如果資料缺少 http:// 或 https://
- 使用正規表示法檢查格式
- 和多出品

3. Controller&View 篇

ActionPack

will_paginate

- 分頁必備，包含 HTML helper 及 CSS style

```
@posts = Post.paginate :page => params[:page], :per_page => 50
```

```
<ol>
  <% for post in @posts -%>
    <li>Render `post` in some nice way.</li>
  <% end -%>
</ol>

<%= will_paginate @posts %>
```

will_paginate (cont.)

- 附贈 named_scope，如果你還沒升級到 Rails 2.1

```
class Product < ActiveRecord::Base

  named_scope :cheap, :conditions => { :price => 0..5 }
  named_scope :recent, lambda { |*args| {:conditions => ["released_at > ?", (args.first || 2.weeks.ago)]} }
  named_scope :visible, :include => :category, :conditions => { 'categories.hidden' => false }

end
```

- 人人都愛的串接寫法

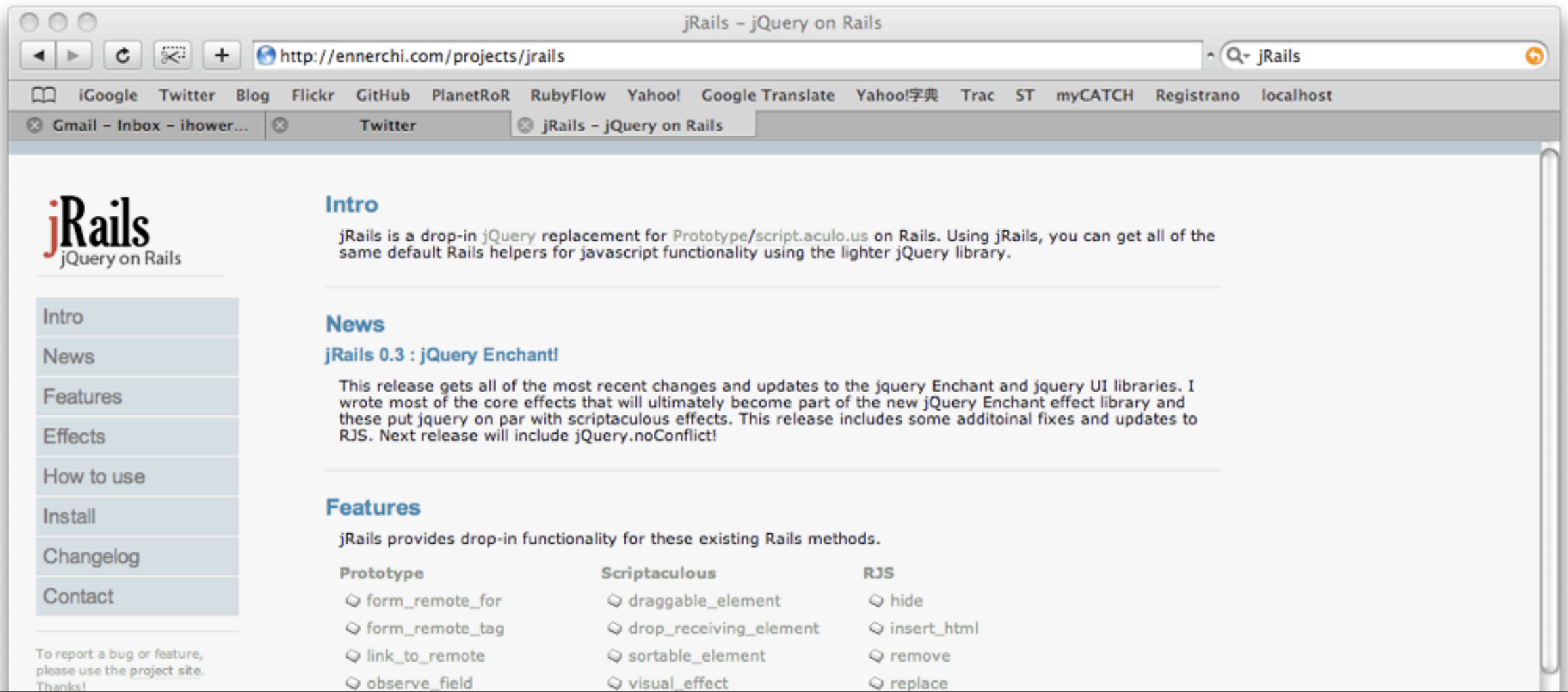
```
@products = Product.recent.cheap.paginate :page => params[:page], :per_page => 50
```

jRails

- 我們都愛 jQuery
  byebye! Prototype.js

gugod

hlb



facebox_render

- Facebox is a JQuery-based lightbox
  http://famspam.com/facebox/

facebox_render (cont.)

- 無縫銜接 facebox，和多出品

```
class ApplicationController < ActionController::Base
    include FaceboxRender
end
```

facebox_render (cont.)

- 無縫銜接 facebox，和多出品

```
class ApplicationController < ActionController::Base
    include FaceboxRender
end
```

```
<%= facebox_link_to "Login", :url => new_session_url %>
```

facebox_render (cont.)

- 無縫銜接 facebox，和多出品

```
class ApplicationController < ActionController::Base
    include FaceboxRender
end
```

```
<%= facebox_link_to "Login", :url => new_session_url %>
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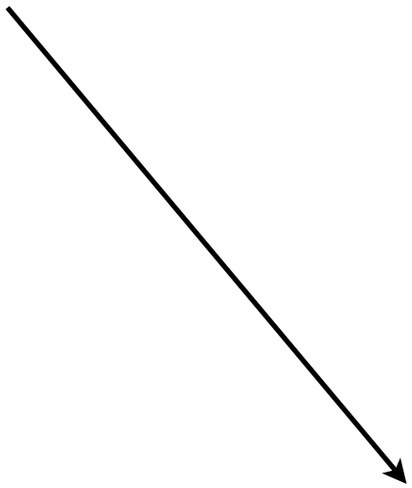
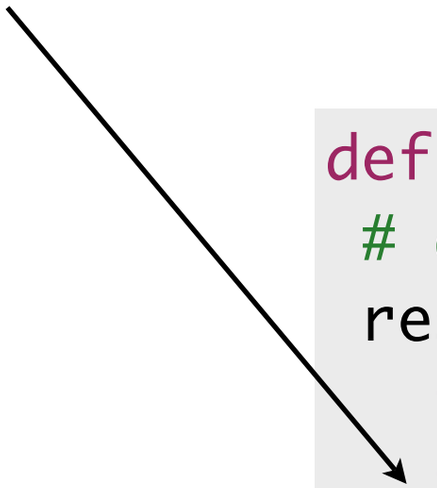


facebox_render (cont.)

- 無縫銜接 facebox，和多出品

```
class ApplicationController < ActionController::Base
    include FaceboxRender
end
```

```
<%= facebox_link_to "Login", :url => new_session_url %>
```



```
def new
 # do some thing you want
 respond_to do |format|
   format.html
   format.js { render_facebox }
 end
end
```

facebox_render (cont.)

- 無縫銜接 facebox，和多出品

```
class ApplicationController < ActionController::Base
    include FaceboxRender
end
```

```
<%= facebox_link_to "Login", :url => new_session_url %>
```

```
def new
 # do some thing you want
 respond_to do |format|
   format.html
   format.js { render_facebox }
 end
end
```

Registrano | Hosting events

http://localhost:3000/hosting_events#/events/03087d/attendees

iGoogle Twitter Blog Flickr GitHub PlanetRoR RubyFlow Yahoo! Google Translate Yahoo!字典 Trac ST myCATCH Registrano localhost

iGoogle | Twitter / natekoe... | Yahoo!奇摩字典 | {|ihower.idv.tw| bl... | Rails Envy: Ruby o... | Ruby on Rails中的... | Rake -- Ruby Make | Registrano | Hosti...

Registrano

你的活動平台

Hi, Admin (settings). Logout?

Home | Hosting Events | Attending Events | My Groups | Admin

Hosting Events > Java Conference > View Attendees

Java Conference

Dashboard | View Attendees | View Cancelled Attendees | Reports | Integration

Create new attendee | E-Mail to attendees

Batch Action: Mail Batch

20 records per page , sorted by Register time Submit

all / none	Reg No.	Name	E-Mail	Cellphone	Register Time	Status	Action
☑	26	wilbur	wilbur@registrano.com		2008/06/08 4:34 PM		Show Edit Remove
☑	25	webster	webster@registrano.com		2008/06/05 4		
☐	24	wayne	wayne@registrano.com		2008/06/04 4		
☐	23	wade	wade@registrano.com		2008/05/29 4:34 PM		Show Edit Remove
☐	22	william	william@registrano.com		2008/05/27 4:34 PM		Show Edit Remove
☐	21	warren	warren@registrano.com		2008/05/25 4:34 PM		Show Edit Remove
☐	20	thomas	thomas@registrano.com		2008/05/17 4:34 PM	Approved	Show Edit Remove
☐	19	tom	tom@registrano.com		2008/05/16 4:34 PM	Approved	Show Edit Remove
☐	18	stuart	stuart@registrano.com		2008/05/11 4:34 PM	Approved	Show Edit Remove
☐	17	rex	rex@registrano.com		2008/04/22 4:34 PM	Approved	Show Edit Remove
☐	16	randy	randy@registrano.com		2008/04/21 4:34 PM	Approved	Show Edit Remove
☐	15	patrick	patrick@registrano.com		2008/04/18 4:34 PM	Approved	Show Edit Remove
☐	14	oliver	oliver@registrano.com		2008/04/15 4:34 PM	Approved	Show Edit Remove
☐	13	ken	ken@registrano.com		2008/03/31 4:34 PM	Approved	Show Edit Remove

Ajax form submit

Registrano
你的活動平台

Java Conference

Batch Action: Mail Batch

20 records per page , sorted by Register time Submit

all / none	Reg No.	Name	E-Mail	Cellphone	Register Time	Status	Action
☑	26	wilbur	wilbur@registrano.com		2008/06/08 4:34 PM		Show Edit Remove
☑	25	webster	webster@registrano.com		2008/06/05 4		
☐	24	wayne	wayne@registrano.com		2008/06/04 4		
☐	23	wade	wade@registrano.com		2008/05/29 4:34 PM		Show Edit Remove
☐	22	william	william@registrano.com		2008/05/27 4:34 PM		Show Edit Remove
☐	21	warren	warren@registrano.com		2008/05/25 4:34 PM		Show Edit Remove
☐	20	thomas	thomas@registrano.com		2008/05/17 4:34 PM	Approved	Show Edit Remove
☐	19	tom	tom@registrano.com		2008/05/16 4:34 PM	Approved	Show Edit Remove
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☐	17	rex	rex@registrano.com		2008/04/22 4:34 PM	Approved	Show Edit Remove
☐	16	randy	randy@registrano.com		2008/04/21 4:34 PM	Approved	Show Edit Remove
☐	15	patrick	patrick@registrano.com		2008/04/18 4:34 PM	Approved	Show Edit Remove
☐	14	oliver	oliver@registrano.com		2008/04/15 4:34 PM	Approved	Show Edit Remove
☐	13	ken	ken@registrano.com		2008/03/31 4:34 PM	Approved	Show Edit Remove

Ajax form submit

Registrano | Hosting events

http://localhost:3000/hosting_events#/events/03087d/attendees

Registrano 你的活動平台

Hi, Admin (settings). Logout?

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Java Conference

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Create new attendee | E-Mail to attendees

Batch Action: Mail Batch

20 records per page , sorted by Register time Submit

```
<% form_remote_tag :url => batch_event_attendees_path(@event) do %>
```

all / none	Reg					
☑	26	wilbur	wilbur@registrano.com	2008/06/08 4:34 PM		Show Edit Remove
☑	25	webster	webster@registrano.com	2008/06/05 4		
☐	24	wayne	wayne@registrano.com	2008/06/04 4		
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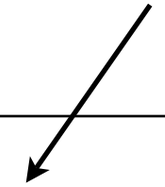
☐	13	ken	ken@registrano.com	2008/03/31 4:34 PM	Approved	Show Edit Remove

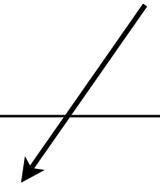
Ajax form submit

```
def batch
 ...
 respond_to do |format|
    format.html
    format.js { render_to_facebox }
 end
end
```

```
def batch
 ...
 respond_to do |format|
    format.html
    format.js { render_to_facebox }
 end
end
```



```
def batch
 ...
 respond_to do |format|
    format.html
    format.js { render_to_facebox }
 end
end
```



batch.html.erb

```
def batch
 ...
 respond_to do |format|
    format.html
    format.js { render_to_facebox }
 end
end
```

batch.html.erb

Registrano | Hosting events

http://localhost:3000/hosting_events#/events/03087d/attendees

iGoogle Twitter Blog Flickr GitHub PlanetRoR RubyFlow Yahoo! Google Translate Yahoo!字典

Registrano 你的活動平台

Home | Hosting Events | Attending Events | My Groups | Admin

Hosting Events > Java Conference > View Attendees > Remove Attendees

Send message to 2 attendees

*Email Subject

Java Conference

Reply Email Address

registrano@handlino.com

*Message

Submit

CLOSE

Dashboard

Create new

Batch Action:

all / none							
☑	26						Edit Remove
☑	25						Edit Remove
☐	24						Edit Remove
☐	23						Edit Remove
☐	22						Edit Remove
☐	21						Edit Remove
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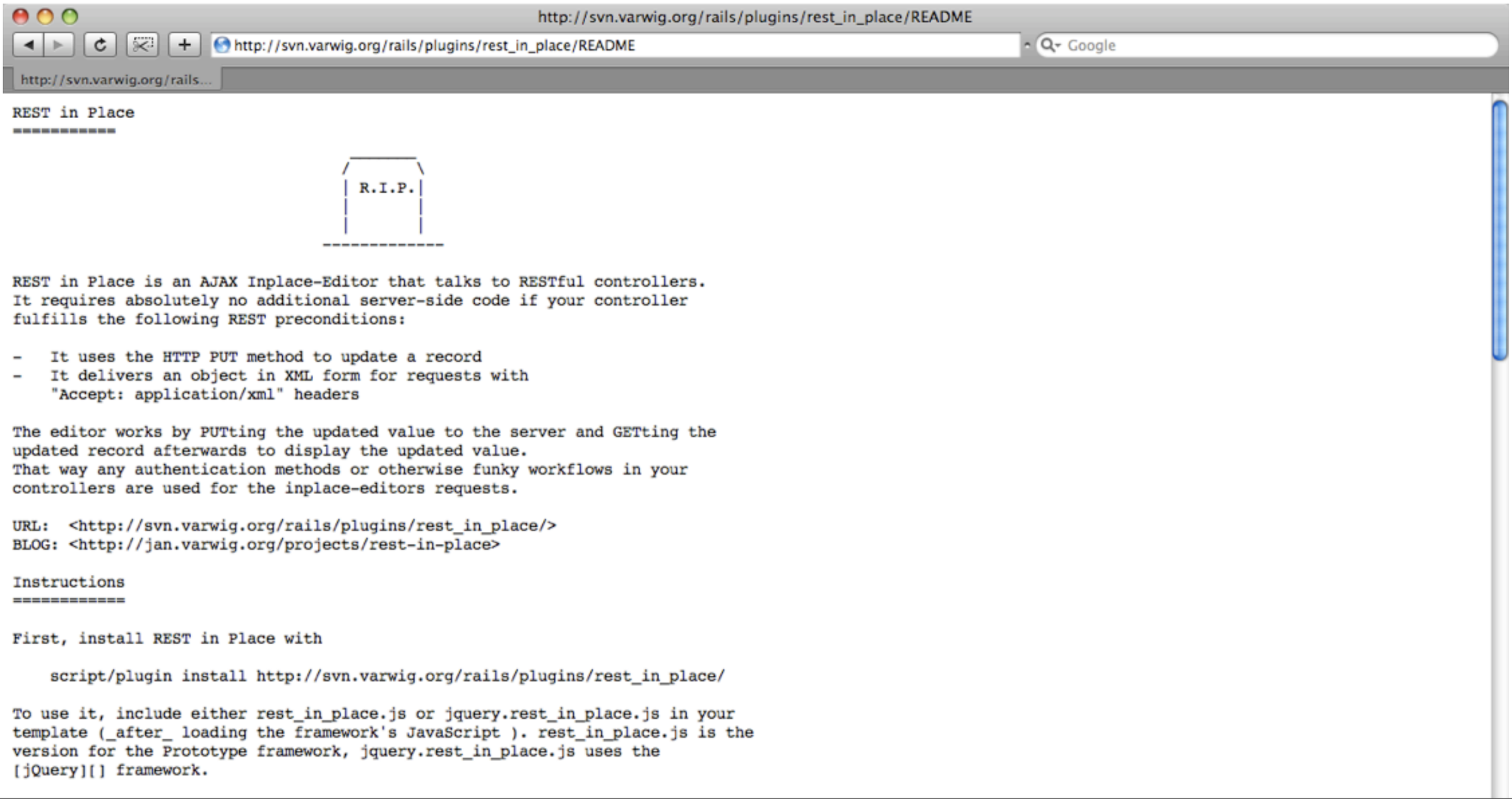
☐	13	ken	ken@registrano.com		2008/03/31 4:34 PM	Approved	Show Edit Remove

rest_in_place

- jQuery 版的 RESTful Inplace Editor



stickies

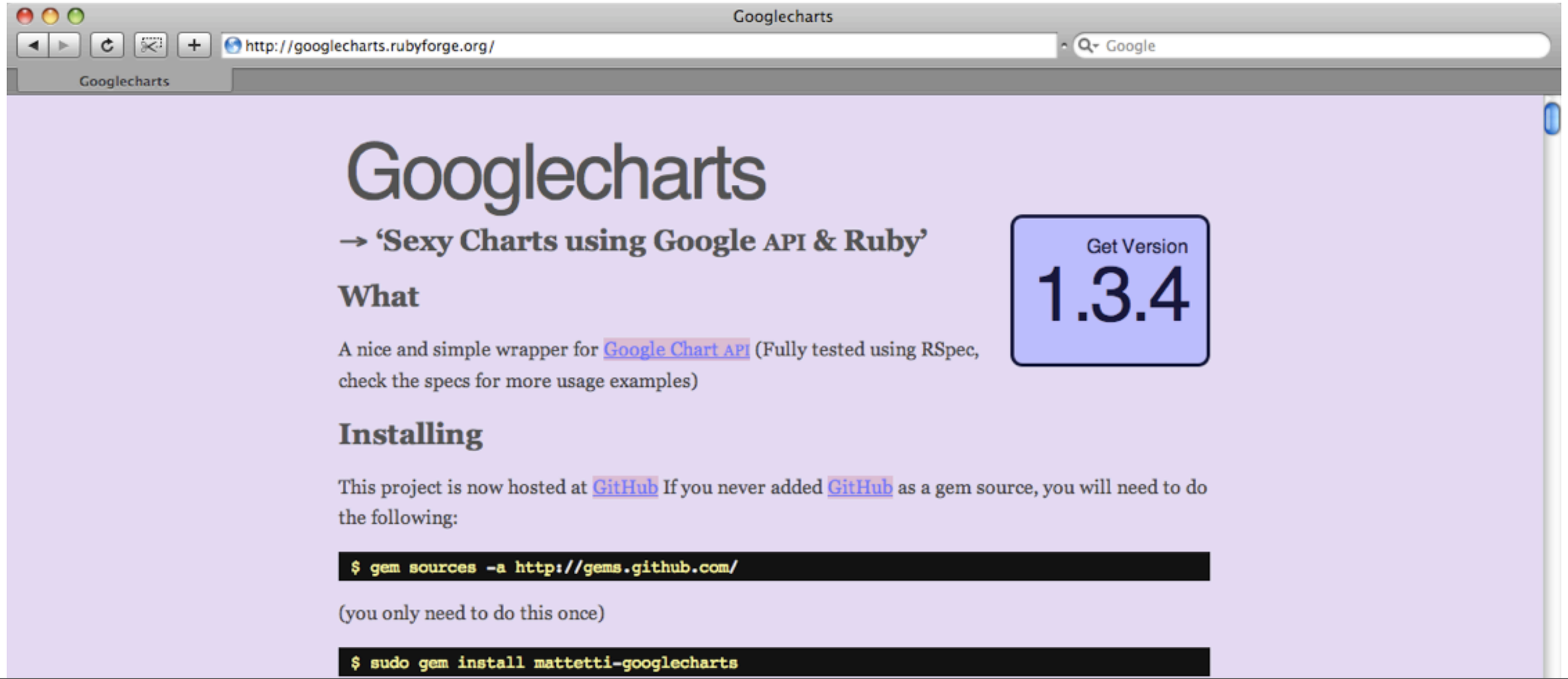
- 強化版的 flash[:notice] 提示訊息
- 四種不同種類的訊息提示，包含 CSS style 及 Javascript close按鈕。

```
error_stickie("Your account has been disabled")
warning_stickie("Your account will expire in 3 days")
notice_stickie("Account activated")
debug_stickie("This only works when RAILS_ENV is development")
```

googlecharts

- 提供 google charts helper

```
Gchart.line(:data => [0, 40, 10, 70, 20])
Gchart.bar(:data => [300, 100, 30, 200])
Gchart.pie(:data => [20, 35, 45])
Gchart.pie_3d(:data => [20, 35, 45])
Gchart.venn(:data => [100, 80, 60, 30, 30, 30, 10])
....
```



liquid

- 樣本(template)引擎，就像PHP的 Smarty

```
<ul id="products">
  {% for product in products %}
    <li>
      <h2>{{product.name}}</h2>
      Only {{product.price | price }}

      {{product.description | prettyprint | paragraph }}
    </li>
  {% endfor %}
</ul>
```

```
@template = Liquid::Template.parse("hi {{name}}") # Parses and compiles the template
@template.render( 'name' => 'tobi' )              # => "hi tobi"
```

SPAkit

- 輕鬆轉換現有的網頁成為 single page application (SPA)
- 所有的操作皆為 Ajax request，不 reload 頁面。
- 和多出品

```
<%= spakit_link_to 'new person', :url => new_person_path %>
```

```
<%= spakit_form_for @person, :url => people_path %>
```

ssl_requirement

- 自動 redirect 到 HTTPS or HTTP

```
class AccountController < ApplicationController
  include SslRequirement

  ssl_required :signup, :payment
  ssl_allowed :index
end
```

一定要 HTTPS

HTTPS 或 HTTP 皆可

globalize

- 處理多國語系
- 翻譯資料存在Database，方便後台直接修改
- 支援兩種語法：
  _(“hello world!”) 或 “hello world”.t

```
Locale.set("zh-TW")

<%= "Thanks for ordering!".t %> -> "感謝您的訂購"
<%= "You've got %d items in your cart" / 5 %> "您的購物車有五項物品"
```

BTW, 九月即將推出的 Rails 2.2 內建多語系支援

4. Mash up 篇

ym4r_gm

- Google Map on Rails

```
def index
  @map = GMap.new("map_div")
  @map.control_init(:large_map => true,:map_type => true)
  @map.center_zoom_init([75.5,-42.56],4)
  @map.overlay_init(GMarker.new([75.6,-42.467],:title => "Hello", :info_window => "Info! Info!"))
end
```

```
<%= GMap.header %>
<%= @map.to_html %>
</head><body>
<%= @map.div(:width => 600, :height => 400) %>
```

COSCUP
Conference for Open Source Coders, Users and Promoters

活動資訊 報名 地圖 留言

recaptcha

```
respond_to do |format|
  if verify_recaptcha(@post) && @post.save
    # ...
  else
    # ...
  end
end
```

http://recaptcha.net/

Twitter Opmsg Jaiku Blog GitHub Gist

Redmine Registrano sudomake local(R) local(C)

Twitter | Registrano | Lobby | [Sample] Rails2 研討會 | ... | Registrano | Lobby | ambethia's recaptcha at... | reCAPTCHA: Stop Spam,...

reCAPTCHA™

- WHAT IS reCAPTCHA
- GET reCAPTCHA
- PROTECT YOUR EMAIL
- MY ACCOUNT
- RESOURCES

reCAPTCHA IS A FREE ANTI-BOT SERVICE THAT HELPS DIGITIZE BOOKS.

- LEARN HOW reCAPTCHA WORKS

USE reCAPTCHA ON YOUR SITE

- STRONG SECURITY
- ACCESSIBLE TO BLIND USERS

active_merchant

- 刷卡 payment abstraction library.
  a paypal example:

```
class PaymentsController < Business::BusinessController
  include ActiveMerchant::Billing::Integrations

  def paypal_ipn
    notify = Paypal::Notification.new(request.raw_post)

    if notify.acknowledge
        if notify.complete?
          ....
        else
          ....
        end

    render :nothing => true
  end
end
```

5. 開發工具篇

development

factory_girl

- 製造假資料的工廠
- 因為這些資料也需要符合 Model validation

定義工廠

```ruby
# This will guess the User class
Factory.define :user do |u|
  u.first_name 'John'
  u.last_name  'Doe'
  u.admin false
end
```


生產

```ruby
Factory(:user)
```

annotate_models

- 將資料庫的格式註解到 model 檔案裡面
- cd [your project]
  annotate

```
# == Schema Information
#
#  id                  :integer(11)   not null
#  quantity            :integer(11)
#  product_id          :integer(11)
#  unit_price          :float
#  order_id            :integer(11)
#

class LineItem < ActiveRecord::Base
  belongs_to :product

 end
```

rails-footnotes

- I love TextMate editor
- 錯誤時可以直接點選打開檔案

NameError in LobbyController#index

```
uninitialized constant Mime::IPHONEEW
```

RAILS_ROOT: /Users/ihower/rails/Registrano

Application Trace | Framework Trace | Full Trace

```
/opt/local/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/dependencies.rb:275:in `load_missing_constant'
/opt/local/lib/ruby/gems/1.8/gems/activesupport-2.1.0/lib/active_support/dependencies.rb:467:in `const_missing'
/opt/local/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:146:in `const_get'
/opt/local/lib/ruby/gems/1.8/gems/actionpack-2.1.0/lib/action_controller/mime_responds.rb:146:in `method_missing'
/Users/ihower/rails/Registrano/app/controllers/lobby_controller.rb:8:in `index'
/Users/ihower/rails/Registrano/app/controllers/lobby_controller.rb:6:in `index'
```

textmate the missing editor
code and markup brought to the 21st century

- 增加各種資訊及捷徑在每頁下方

Edit: Controller | View | Layout | Stylesheets (3) | Javascripts (1)
Show: Session | Cookies (8) | Params (2) | Filters | Routes | Queries (11) | Log | General Debug

6. 上線篇

deployment

bundle_fu

- 壓縮 Javascript 及 Stylesheet

```
<% bundle do %>
  ...
  <%= javascript_include_tag "prototype" %>
  <%= stylesheet_link_tag "basic.css" %>
  <%= calendar_date_select_includes "red" %>
  <script src="javascripts/application.js" type="text/javascript"></script>
  ...
<% end %>
```

exception_notification

- 出現 exception 例外時(500 error)，
  自動寄發 E-mail 通知網站管理員
- 信件內容包含當時的 log 記錄

```
ExceptionNotifier.exception_recipients = %w(ihower@handlino.com)
ExceptionNotifier.sender_address = %("Registrano Exception Notifier" <service@registrano.com>)
ExceptionNotifier.email_prefix = "[Registrano Exception] "
```

ar_mailer

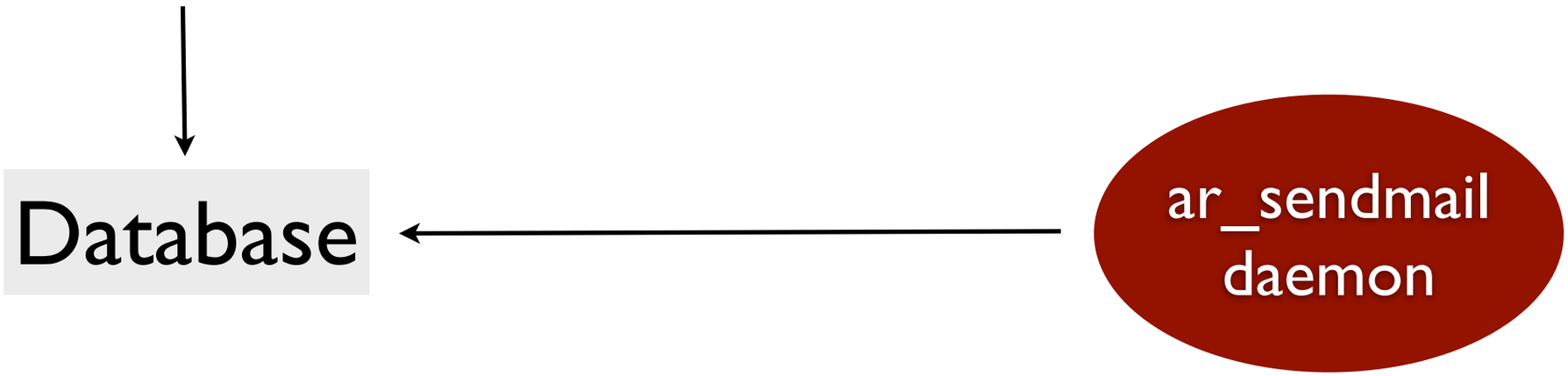
- 當有很多 E-mail 要發送的時候，需要非同步的 E-mail 發送

```
Class EventNotifier < ActionMailer::ARMailer

  def signup_notification(user)
    ...
  end

end
```

```
UserNotifier.deliver_signup_notification(@user)
```



Capistrano

自動化 deploy 步驟

1. ssh to production server
2. svn checkout
3. run some your script (link file/copy config file/ clear cache…etc)
4. restart mongrel cluster

another choice:

Vlad

Vlad the Deployer

http://rubyhitsquad.com/Vlad_the_Deployer.html

Google

iGoogle Twitter Blog Flickr GitHub PlanetRoR RubyFlow Yahoo! Google Translate Yahoo!字典 Trac ST myCATCH Registrano localhost

Gmail - Inbox - ihow... | Twitter | Yahoo!奇摩字典 | {|ihower.idv.tw| blog ... | vlad - Google Search | Capistrano: Home | Vlad the Deployer

Ruby Hit Squad **Vlad the Deployer** About the Hit Squad

Vlad the Deployer

Watch the screencast!

Pragmatic application deployment automation, without mercy.

Project Goals:

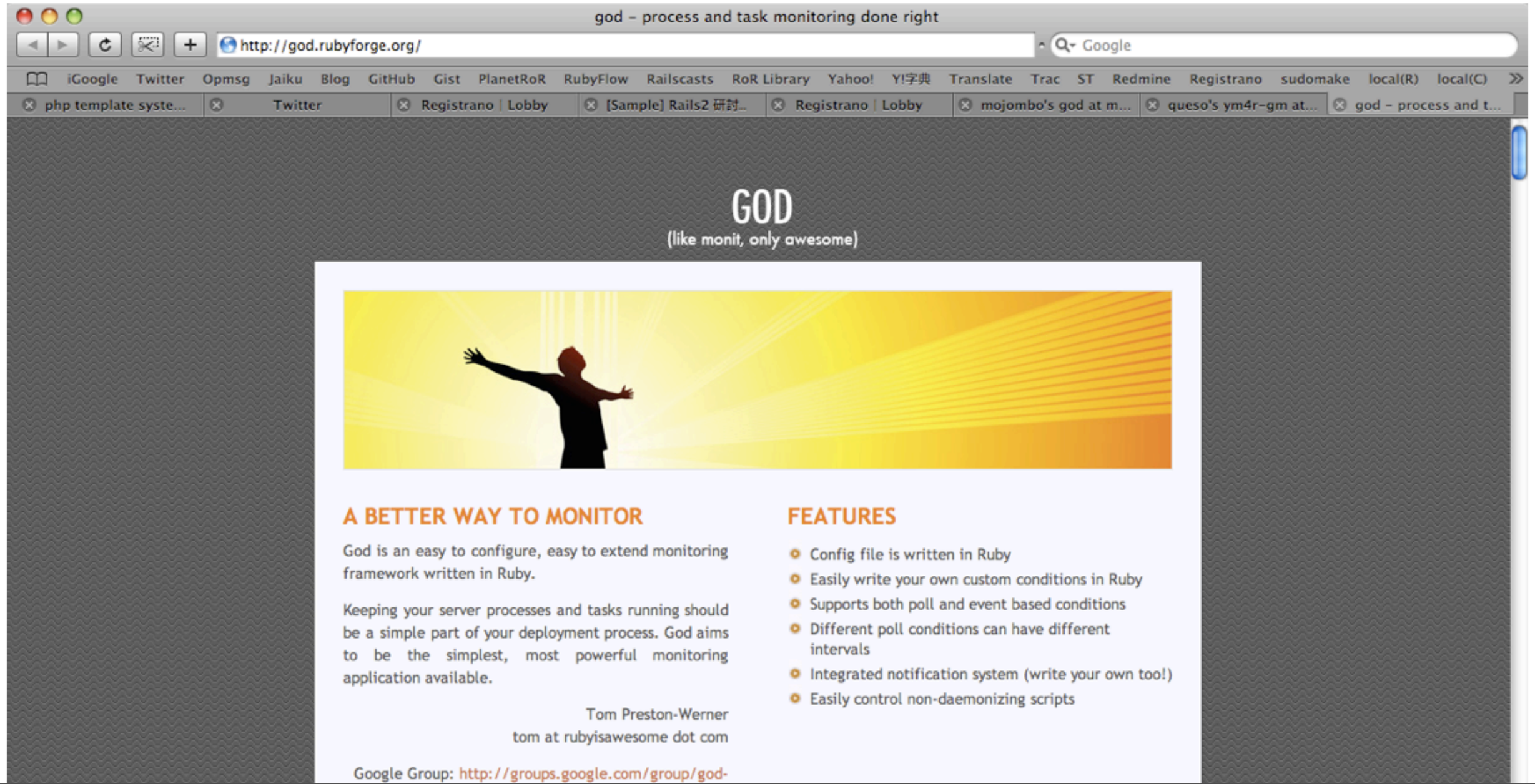
- Do the simplest thing that could possibly work.
- Nothing to 1.0 in four(ish) days.
- Targets the 80% use case.
- Uses Rake, as god intended.
- Use the right tool for the job (ssh, rsync, etc).
- Fold in the Rails Machine recipes.
- Clever is **bad.** Period.

Download & Install

```
sudo gem
install vlad
```

God

- Process monitor，可用來監控 mongrel

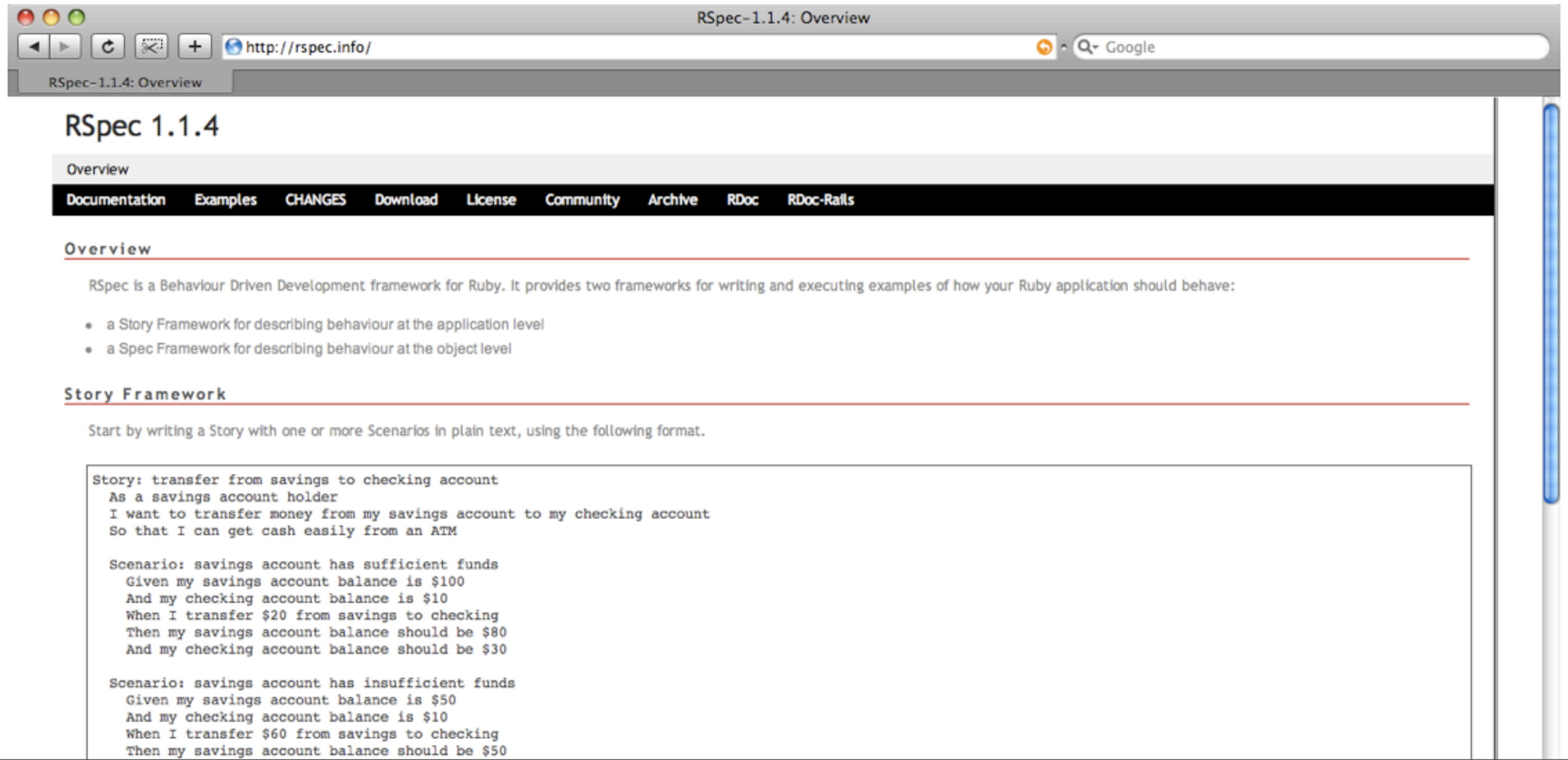


7. 測試篇

testing

rspec

- BDD testing framework
- 寫出可讀性高容易維護的測試程式

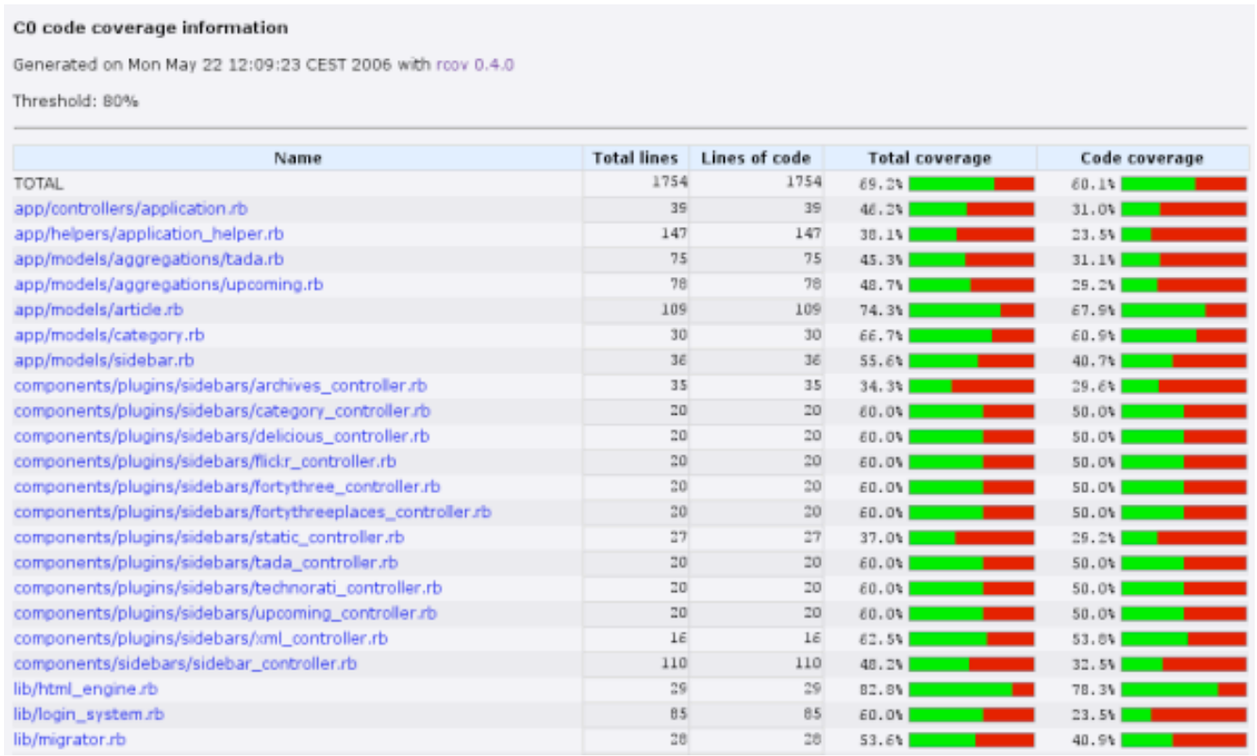


zentest

- autotest
- 只要一存檔，自動執行對應的測試程式

rcov

- code coverage
- 產生測試涵蓋率報表



C0 code coverage information

Generated on Mon May 22 12:09:23 CEST 2006 with rcov 0.4.0

Threshold: 80%

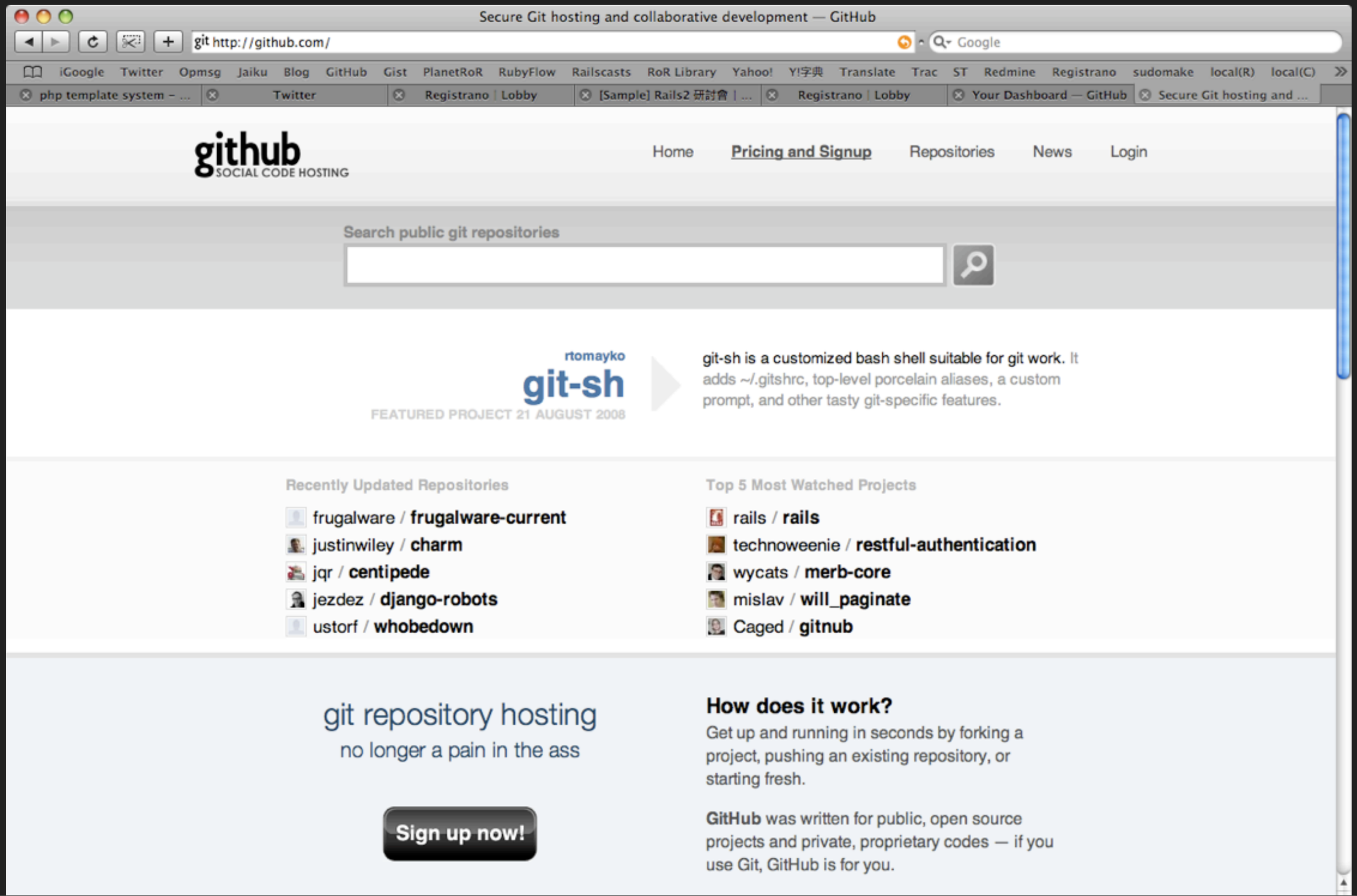
Name	Total lines	Lines of code	Total coverage	Code coverage
TOTAL	1754	1754	69.2%	60.1%
app/controllers/application.rb	39	39	46.2%	31.0%
app/helpers/application_helper.rb	147	147	38.1%	23.5%
app/models/aggregations/tada.rb	75	75	45.3%	31.1%
app/models/aggregations/upcoming.rb	78	78	48.7%	28.2%
app/models/article.rb	109	109	74.3%	67.9%
app/models/category.rb	30	30	66.7%	60.9%
app/models/sidebar.rb	36	36	55.6%	40.7%
components/plugins/sidebars/archives_controller.rb	35	35	34.3%	29.6%
components/plugins/sidebars/category_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/delicious_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/flickr_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/fortythree_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/fortythreeplaces_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/static_controller.rb	27	27	37.0%	29.2%
components/plugins/sidebars/tada_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/technorati_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/upcoming_controller.rb	20	20	60.0%	50.0%
components/plugins/sidebars/xml_controller.rb	16	16	62.5%	53.8%
components/sidebars/sidebar_controller.rb	110	110	48.2%	32.5%
lib/html_engine.rb	29	29	82.8%	78.3%
lib/login_system.rb	85	85	60.0%	23.5%
lib/migrator.rb	28	28	53.6%	40.9%

```
77   def full_html
78     "#{body_html}\n\n#{extended_html}"
79   end
80
81   protected
82
83   before_save :set_defaults, :transform_body
84
85   def set_defaults
86     self.published ||= 1
87     self.text_filter = config['text_filter'] if self.text_filter.blank?
88     self.permalink = self.stripped_title if self.attributes.include?("permalink") and self.permalink.blank?
89     self.guid = Digest::MD5.new(self.body.to_s+self.extended.to_s+self.title.to_s+self.permalink.to_s+self.author.to_s+Time.now.to_f.to_s
90   end
91
92   def transform_body
93     self.body_html = HtmlEngine.transform(body, self.text_filter)
94     self.extended_html = HtmlEngine.transform(extended, self.text_filter)
95   end
96
97   def self.time_delta(year, month = nil, day = nil)
98     from = Time.mktime(year, month || 1, day || 1)
99
100    to   = from + 1.year
101    to   = from + 1.month unless month.blank?
102    to   = from + 1.day   unless day.blank?
103    to   = to.tomorrow    unless month.blank?
104    return [from, to]
105  end
106
107  validates_uniqueness_of :guid
108  validates_presence_of :title
109 end
```

Generated using the rcov code coverage analysis tool for Ruby version 0.4.0.

Finally...

plugin 哪裡找?


Secure Git hosting and collaborative development — GitHub
git http://github.com/
Google
iGoogle Twitter Opmsg Jaiku Blog GitHub Gist PlanetRoR RubyFlow Railscasts RoR Library Yahoo! Y!字典 Translate Trac ST Redmine Registrano sudomake local(R) local(C)
php template system – ...
Twitter
Registrano | Lobby
[Sample] Rails2 研討會 | ...
Registrano | Lobby
Your Dashboard — GitHub
Secure Git hosting and ...
github
SOCIAL CODE HOSTING
Home
Pricing and Signup
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Login
Search public git repositories
rtomayko
git-sh
FEATURED PROJECT 21 AUGUST 2008
git-sh is a customized bash shell suitable for git work. It adds ~/.gitshrc, top-level porcelain aliases, a custom prompt, and other tasty git-specific features.
Recently Updated Repositories
frugalware / frugalware-current
justinwiley / charm
jqr / centipede
jezdez / django-robots
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Top 5 Most Watched Projects
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technoweenie / restful-authentication
wycats / merb-core
mislav / will_paginate
Caged / gitnub
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Sign up now!
How does it work?
Get up and running in seconds by forking a project, pushing an existing repository, or starting fresh.
GitHub was written for public, open source projects and private, proprietary codes — if you use Git, GitHub is for you.

要怎麼寫 plugin?

推薦閱讀

http://peepcode.com

Plugin Patterns PDF

thank you.

[引述網路名人 xdite 之黃金三點]

辦出人人滿意的網路聚會之黃金第四點：

1.「正妹工作人員要多，即使少也不能傷眼，最好是有拍回去讓人炫耀的水準」
2.「網路品質要好，即使很慢也要不能一直狂斷，有線網路是最佳選擇」
3.「點心要好吃，不好吃也要讓人人吃到飽，最好是茶點時間超級長」
4.「網路報名要方便好用，最好是使用 registrano.com」

http://ihower.idv.tw/blog/archives/1762

any comment? or recommend your favorite plugin.