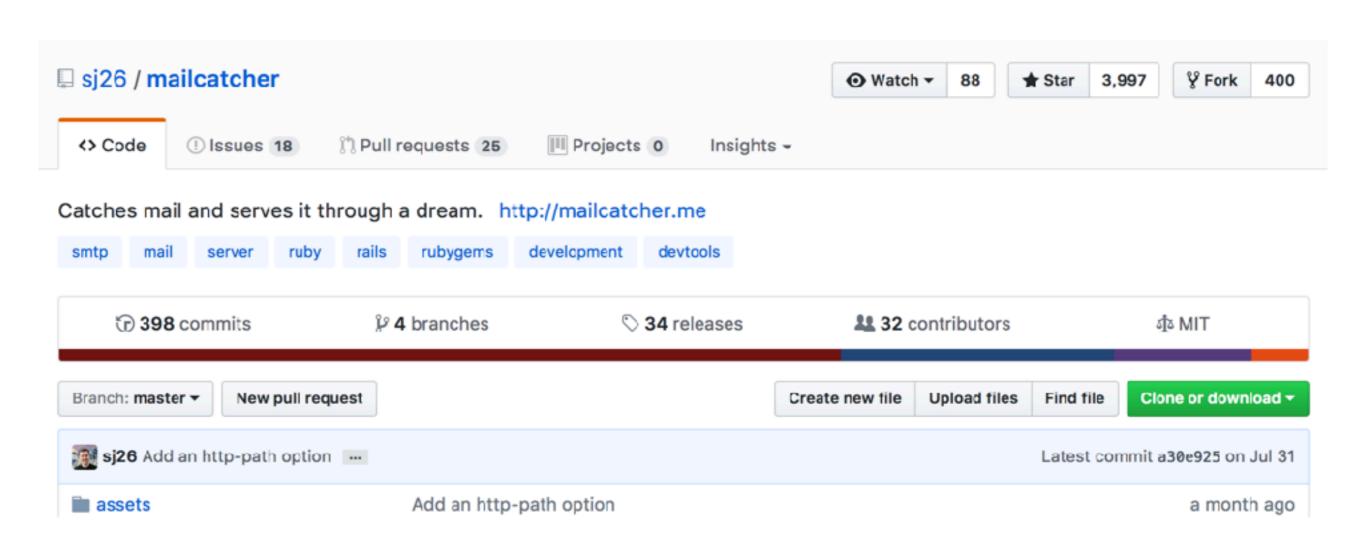
My Top 5 Favorite Gems

by Jimmy Ngu

MailCatcher

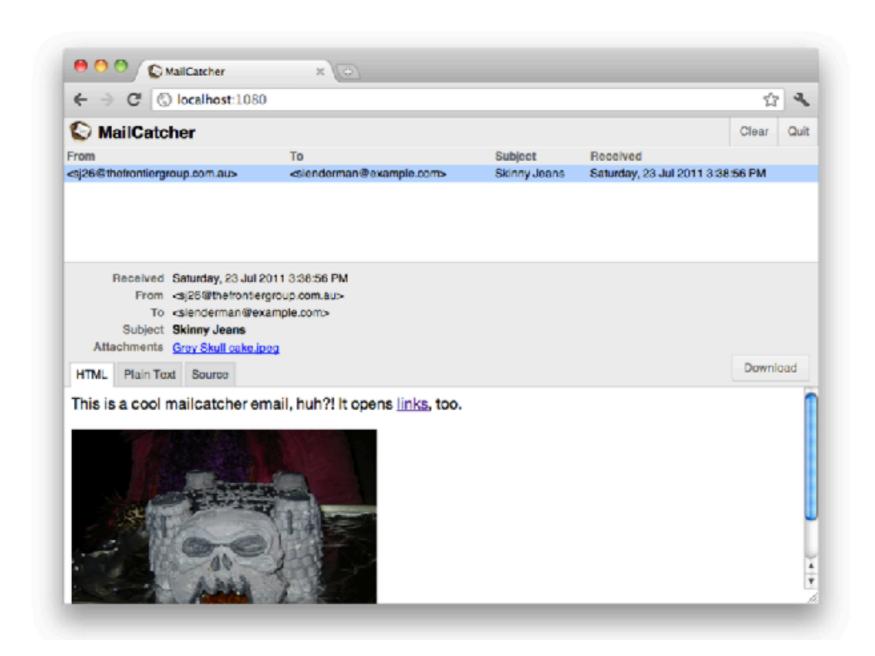


https://github.com/sj26/mailcatcher

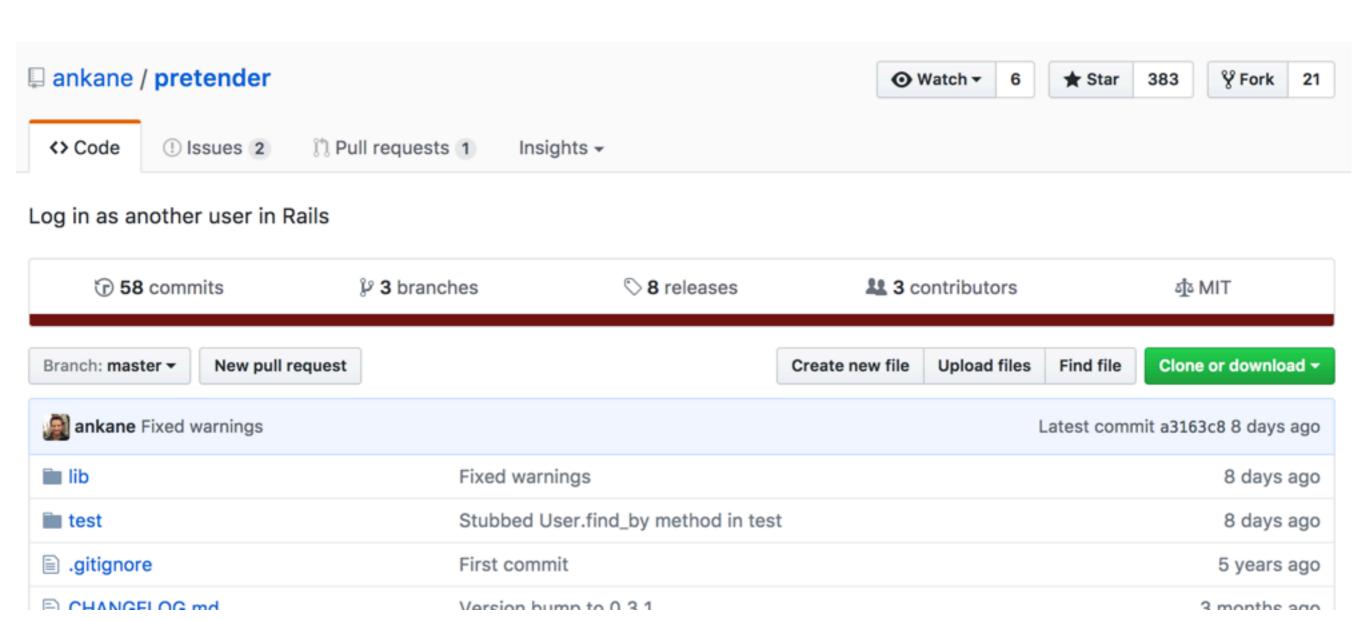
How

- gem install mailcatcher
- mailcatcher
- 3. Go to http://127.0.0.1:1080/
- 4. Send mail through smtp://127.0.0.1:1025

Use mailcatcher --help to see the command line options. The brave can get the source from the GitHub repository.

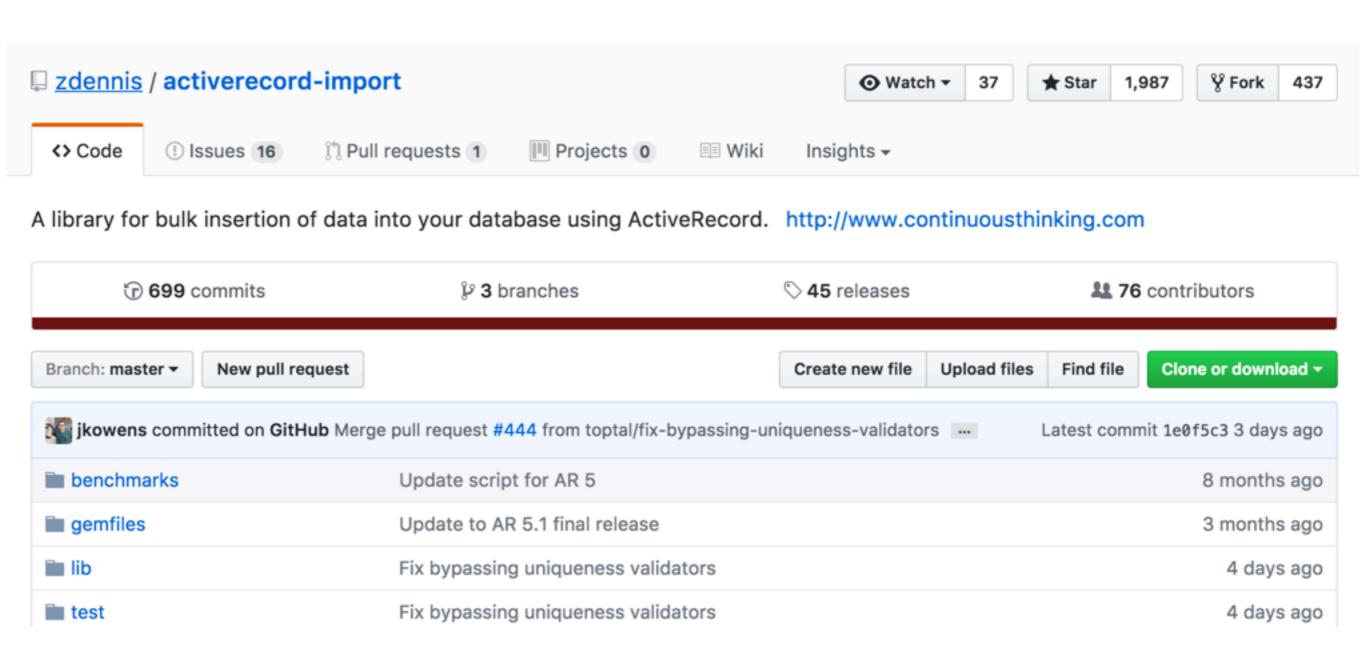


Pretender



https://github.com/ankane/pretender

ActiveRecord Import



https://github.com/zdennis/activerecord-import

An Introductory Example

To run examples on this page you'll need to first require activerecord-import, for that please take a brief look at Requiring.

Here's an example with equivalent behaviour using the #import method:

```
books = []
10.times do |i|
  books << Book.new(:name => "book #{i}")
end
Book.import books # or use import!
```

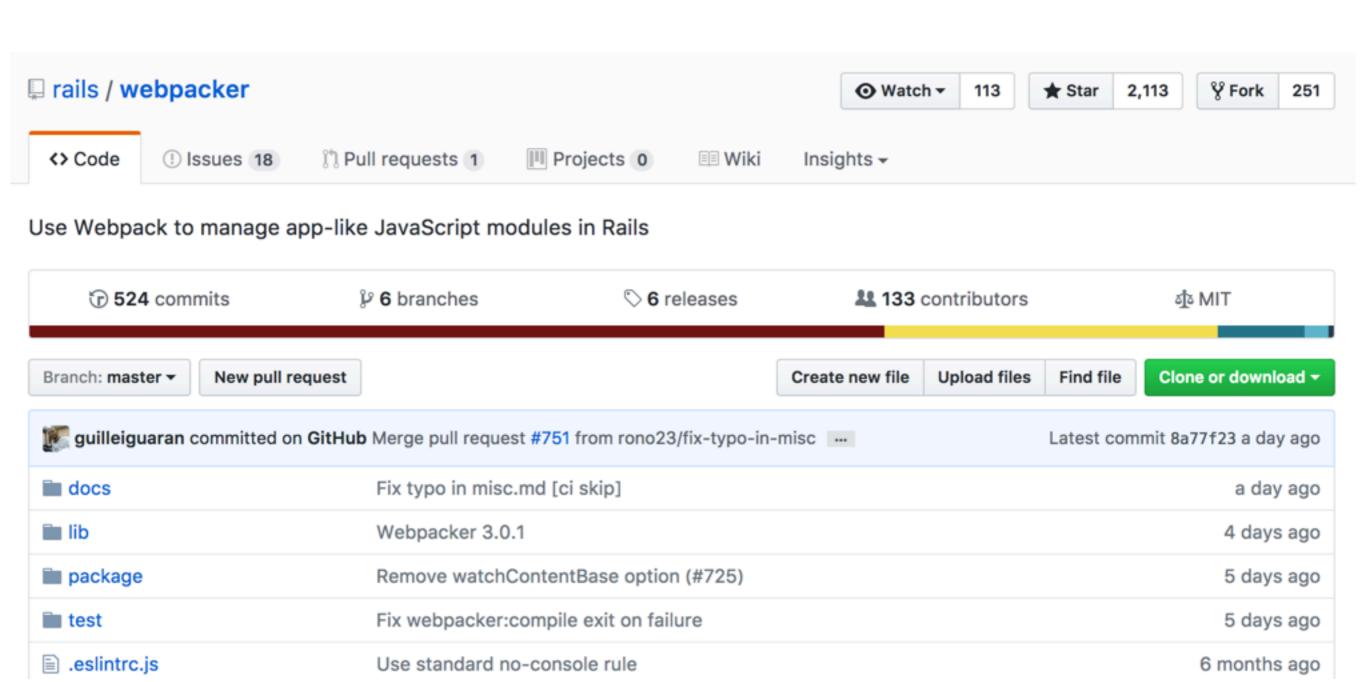
Recursive Example (PostgreSQL only)

Here's a recursive example using the #import method:

Assume that Books has_many Reviews

```
books = []
10.times do |i|
  book = Book.new(:name => "book #{i}")
  book.reviews.build(:title => "Excellent")
  books << book
end
Book.import books, recursive: true</pre>
```

Webpacker



https://github.com/rails/webpacker

React

To use Webpacker with React, create a new Rails 5.1+ app using --webpack=react option:

```
# Rails 5.1+
rails new myapp --webpack=react
```

(or run bundle exec rails webpacker:install:react in a existing Rails app already setup with webpacker).

The installer will add all relevant dependencies using yarn, any changes to the configuration files and an example React component to your project in app/javascript/packs so that you can experiment with React right away.

Vue

To use Webpacker with Vue, create a new Rails 5.1+ app using --webpack=vue option:

```
# Rails 5.1+
rails new myapp --webpack=vue
```

(or run bundle exec rails webpacker:install:vue on a Rails app already setup with webpacker).

The installer will add Vue and required libraries using yarn plus any changes to the configuration files. An example component will also be added to your project in app/javascript so that you can experiment Vue right away.

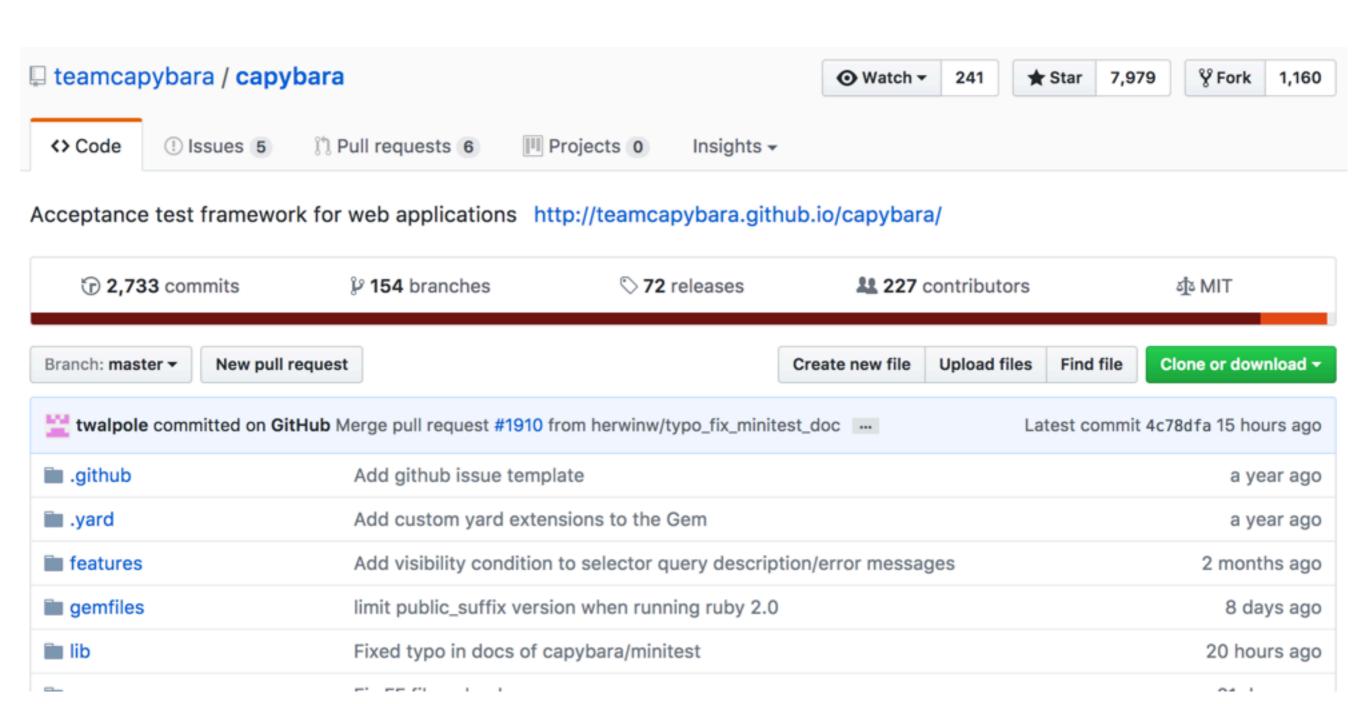
Before webpacker

- browserify-rails + react-rails / react_on_rails
- hot reload is a pain to setup
- // imports in multiple asset bundles
- not utilizing webpack

After webpacker

zero configuration

Capybara

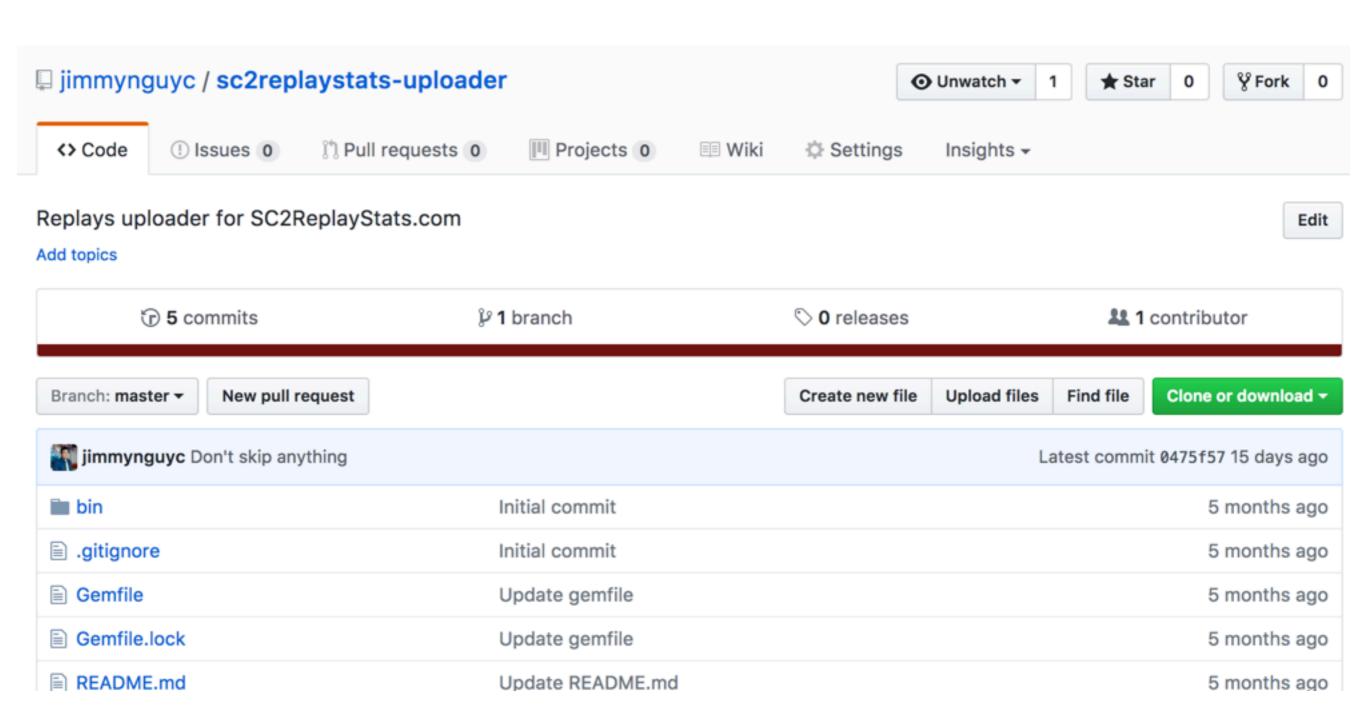


https://github.com/teamcapybara/capybara

- Most popular test framework
- Easily configurable & extendable
- Tonnes of add ons (e.g. capybara + poltergeist / webkit / headless chrome)

But did you know?

- Web Automation (alternative to Mechanize)
- Supports JS with headless browser add on (e.g. poltergeist)



https://github.com/jimmynguyc/sc2replaystats-uploader

Honorable Mentions

- Bundler
- Cancancan / Pundit
- pry-byebug
- Carrierwave / Paperclip
- Sidekiq
- apipie-rails / grapeswagger-rails

- Devise
- ActiveRecord
- Capistrano
- Rspec / FactoryGirl / SimpleCov
- Rubocop

So what's your favorite gems?

Thanks !!