

cURLin' for Docs

Eric Oestrich
@ericoestrich
oestri.ch

Say what?

```
$ curl -H "Accept: text/docs+plain"  
http://rad-example.herokuapp.com/orders
```

Example

Getting a list of orders

Parameters:

- * page - Current page of orders

Request

Request:

GET /orders?page=1

Accept: application/json

Content-Type: application/json

Cookie:

Host: example.org

page=1

Response

Response:

Status: 200 OK

Cache-Control: max-age=0, private, must-revalidate

Content-Length: 121

Content-Type: application/json; charset=utf-8

ETag: "6cd5831e98b0090b64672b5604d9eb2a"

X-Runtime: 0.019010

X-UA-Compatible: IE=Edge,chrome=1

```
[{"email":"email0@example.com","name":"Order 0","paid":true}, {"email":"email1@example.com","name":"Order 1","paid":true}]
```

Neat-o, how do I get that?

Install some gems

Gemfile

```
group :test do
  gem 'rspec_api_documentation'
  gem 'raddocs'
end
```

Write RAD tests

```
spec/acceptance/orders_spec.rb
```

```
resource "Orders" do
  get "/orders" do
    it "should ..." do
      ...
    end
  end
end
```


Configure the output formats

```
spec/spec_helper.rb
```

```
RspecApiDocumentation.configure do |config|  
  config.formats = [ :json, :combined_text ]  
end
```

Generate docs

```
$ rake docs:generate
```

Mount Raddocs

```
config/routes.rb
```

```
Application.routes.draw do
  resources :orders

  match "/docs" => Raddocs::App,
    :anchor => false
end
```

Use Raddocs::Middleware

```
config/application.rb
```

```
module Example
```

```
  class Application < Rails::Application
```

```
    ...
```

```
    config.middleware.use "Raddocs::Middleware"
```

```
    ...
```

```
  end
```

```
end
```

cURL Away

```
$ curl -H "Accept: text/docs+plain"  
http://localhost/orders
```

Demo

Gems

- **rspec_api_documentation**
 - http://github.com/zipmark/rspec_api_documentation
- **raddocs**
 - <http://github.com/oestrich/raddocs>

Questions?