Bem-vindo!

OneBitTalk

TODA
5ª FEIRA
às
20h30
[ao vivo]

ONE BIT CODE
PROGRAMAÇÃO ZEN!

TUTORIAIS

TODA
6ª FEIRA
às
19h

Criando uma API COMPLETA com RAILS

Parte 2:
Preparando a base da API

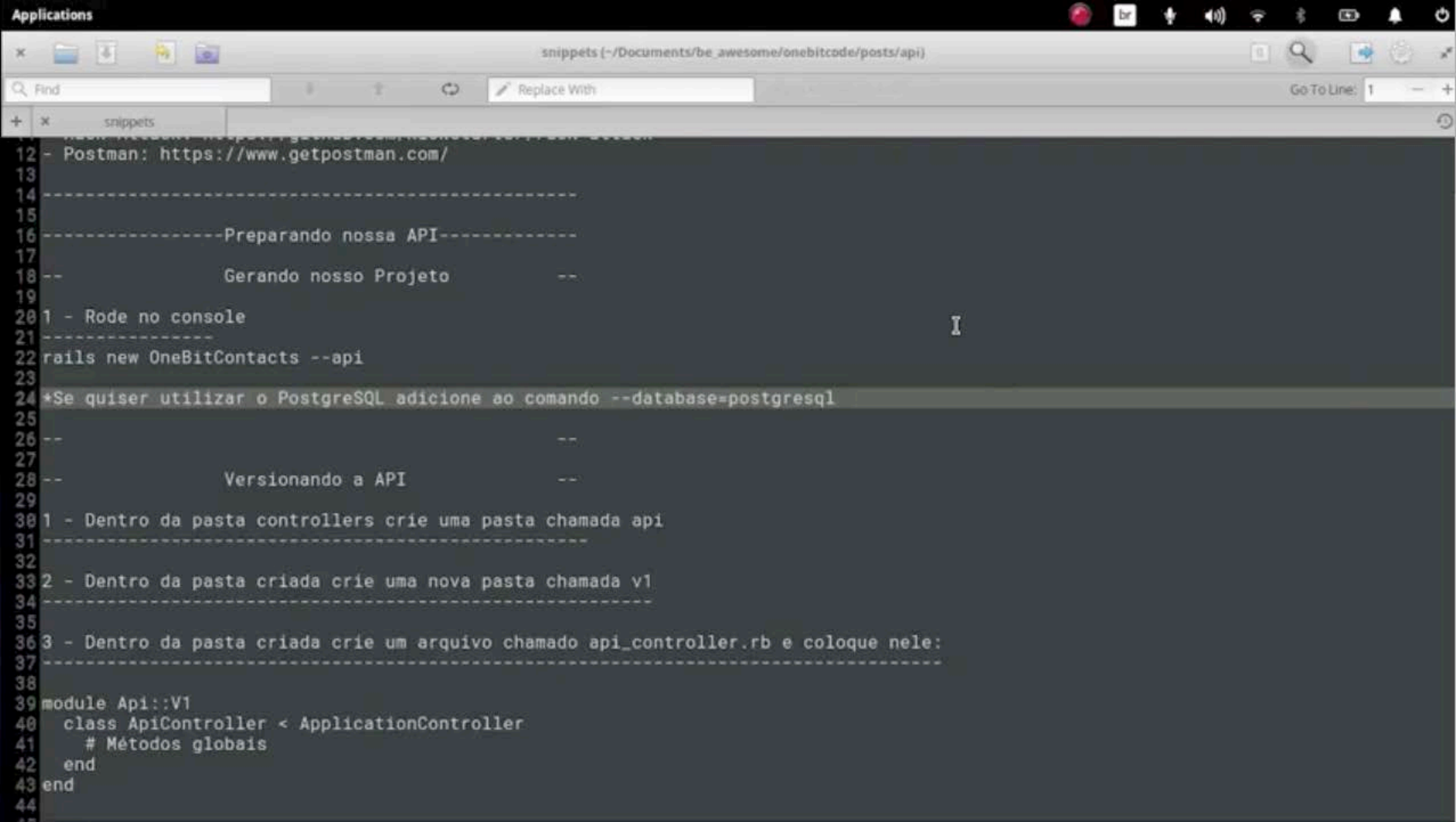
Programação e Tecnologia

posts, tutoriais, screencasts e cursos|

ONE BIT CODE

PROGRAMAÇÃO ZEN!

por LEONARDO SCORZA



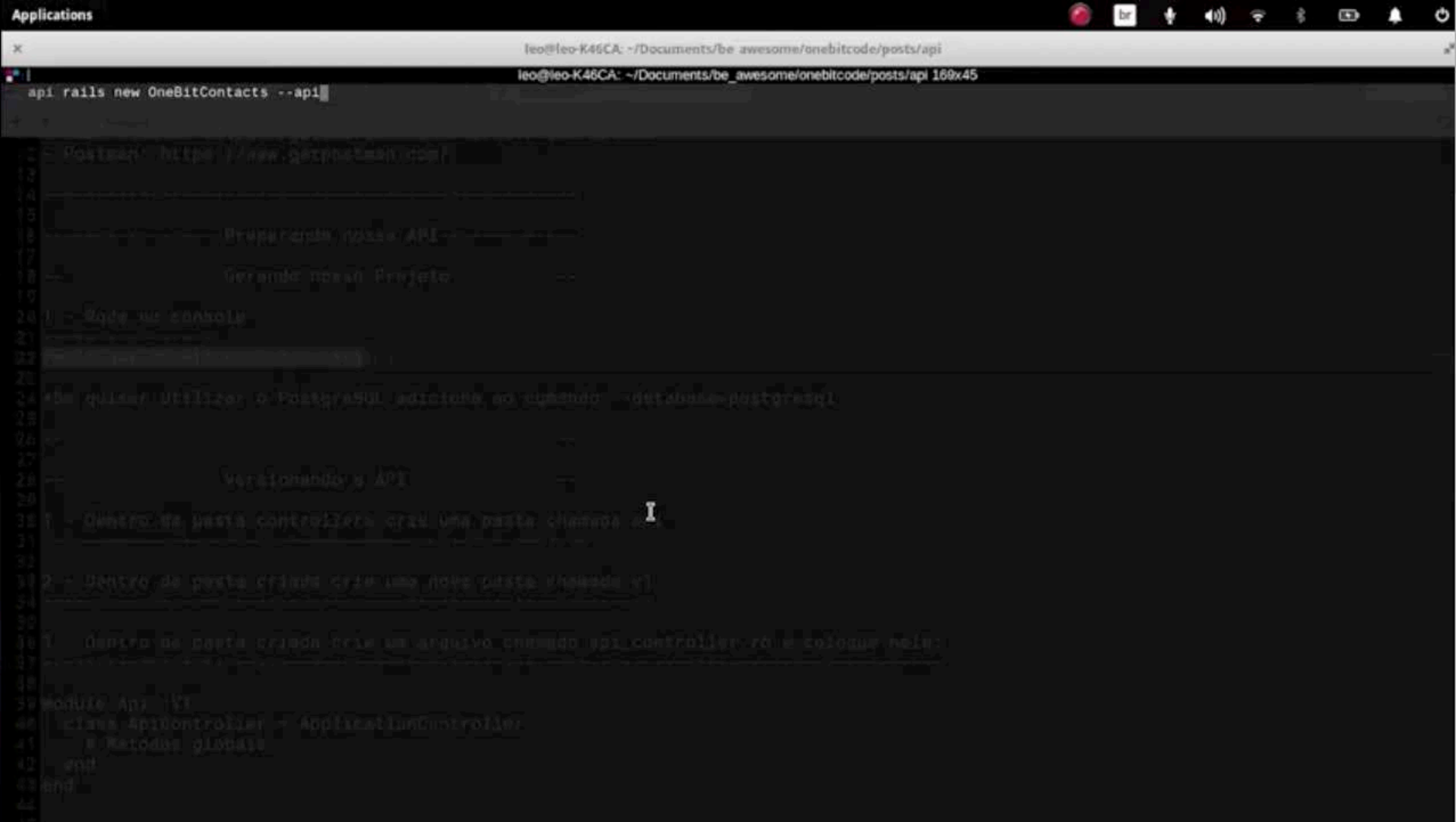
Applications

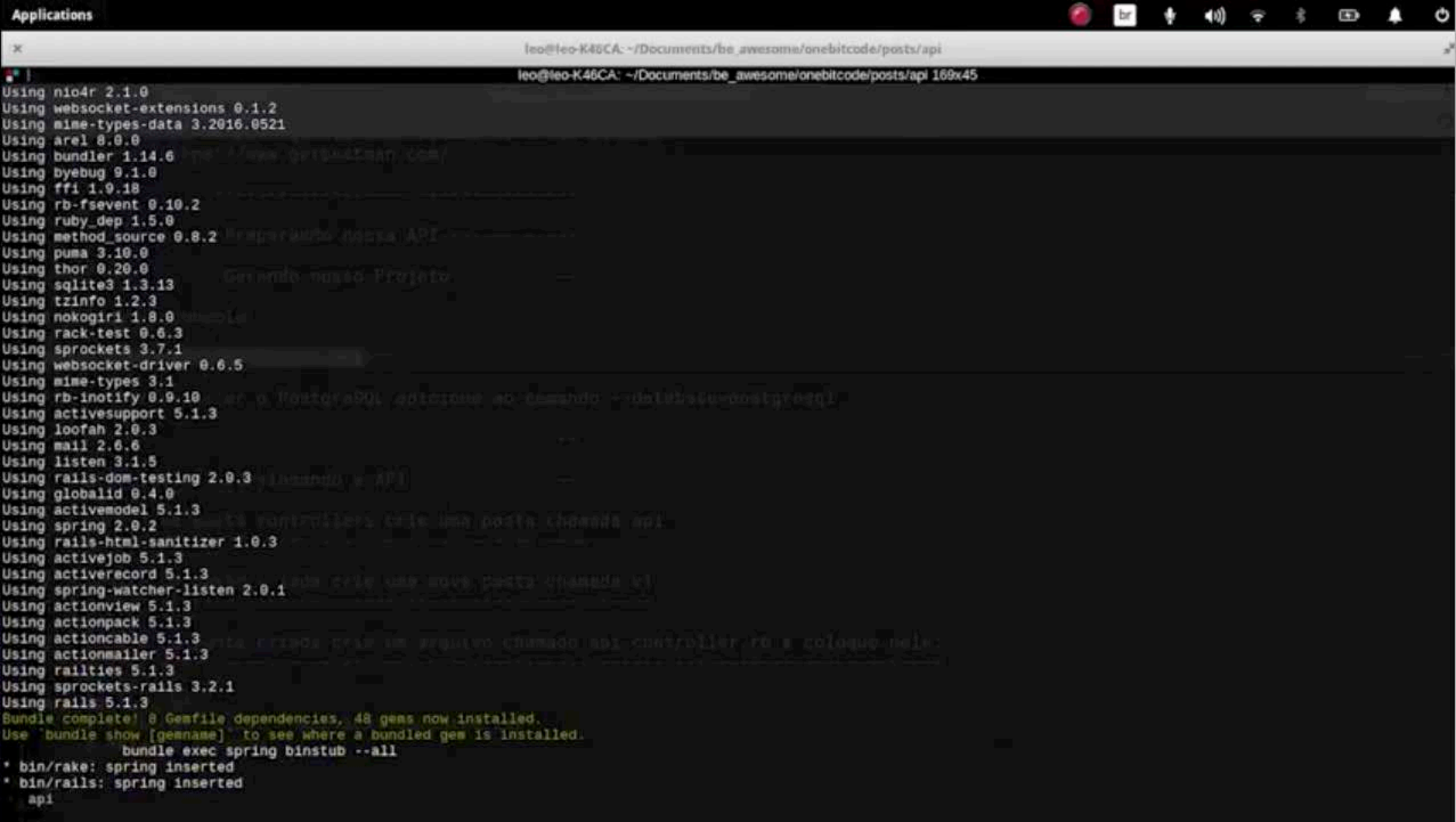
snippets (~/Documents/be_awesome/onebitcode/posts/api)

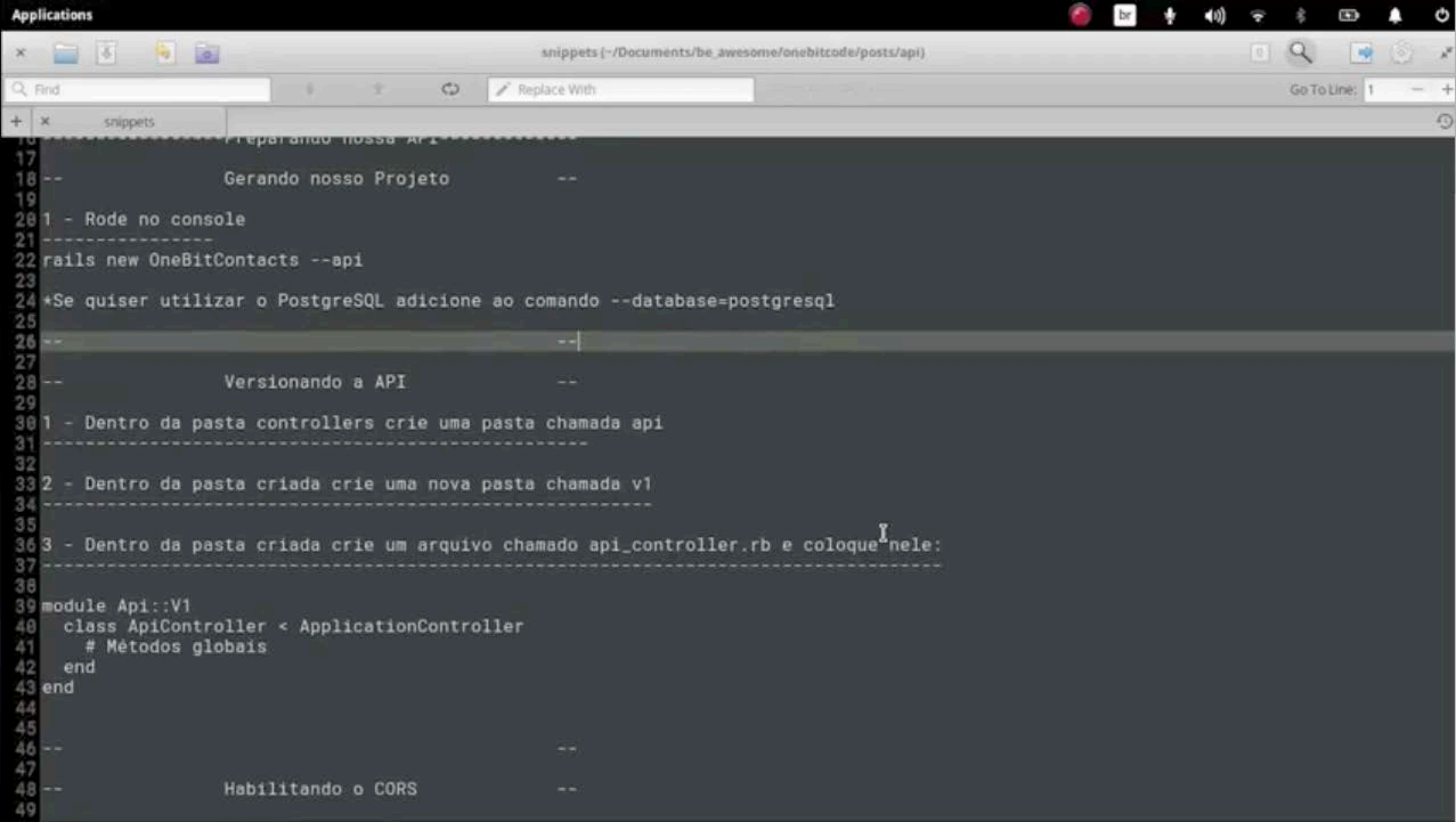
Find | Replace With | Go To Line: 1

snippets

```
- Postman: https://www.getpostman.com/

-----------------------------------------------

-----------------Preparando nossa API-------------

--               Gerando nosso Projeto          --

1 - Rode no console
----------------
rails new OneBitContacts --api

*Se quiser utilizar o PostgreSQL adicione ao comando --database=postgresql

--                                              --

--               Versionando a API              --

1 - Dentro da pasta controllers crie uma pasta chamada api
-----------------------------------------------

2 - Dentro da pasta criada crie uma nova pasta chamada v1
-----------------------------------------------------

3 - Dentro da pasta criada crie um arquivo chamado api_controller.rb e coloque nele:
-----------------------------------------------------------------------------------

module Api::V1
  class ApiController < ApplicationController
    # Métodos globais
  end
end
```


Applications
leo@leo-K46CA: ~/Documents/be awesome/onebitcode/posts/api
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api 169x45
api rails new OneBitContacts --api


Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api 169×45
Using nio4r 2.1.0
Using websocket-extensions 0.1.2
Using mime-types-data 3.2016.0521
Using arel 8.0.0
Using bundler 1.14.6
Using byebug 9.1.0
Using ffi 1.9.18
Using rb-fsevent 0.10.2
Using ruby_dep 1.5.0
Using method_source 0.8.2
Using puma 3.10.0
Using thor 0.20.0
Using sqlite3 1.3.13
Using tzinfo 1.2.3
Using nokogiri 1.8.0
Using rack-test 0.6.3
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using rails 5.1.3
Bundle complete! 8 Gemfile dependencies, 48 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
bundle exec spring binstub --all
* bin/rake: spring inserted
* bin/rails: spring inserted
api



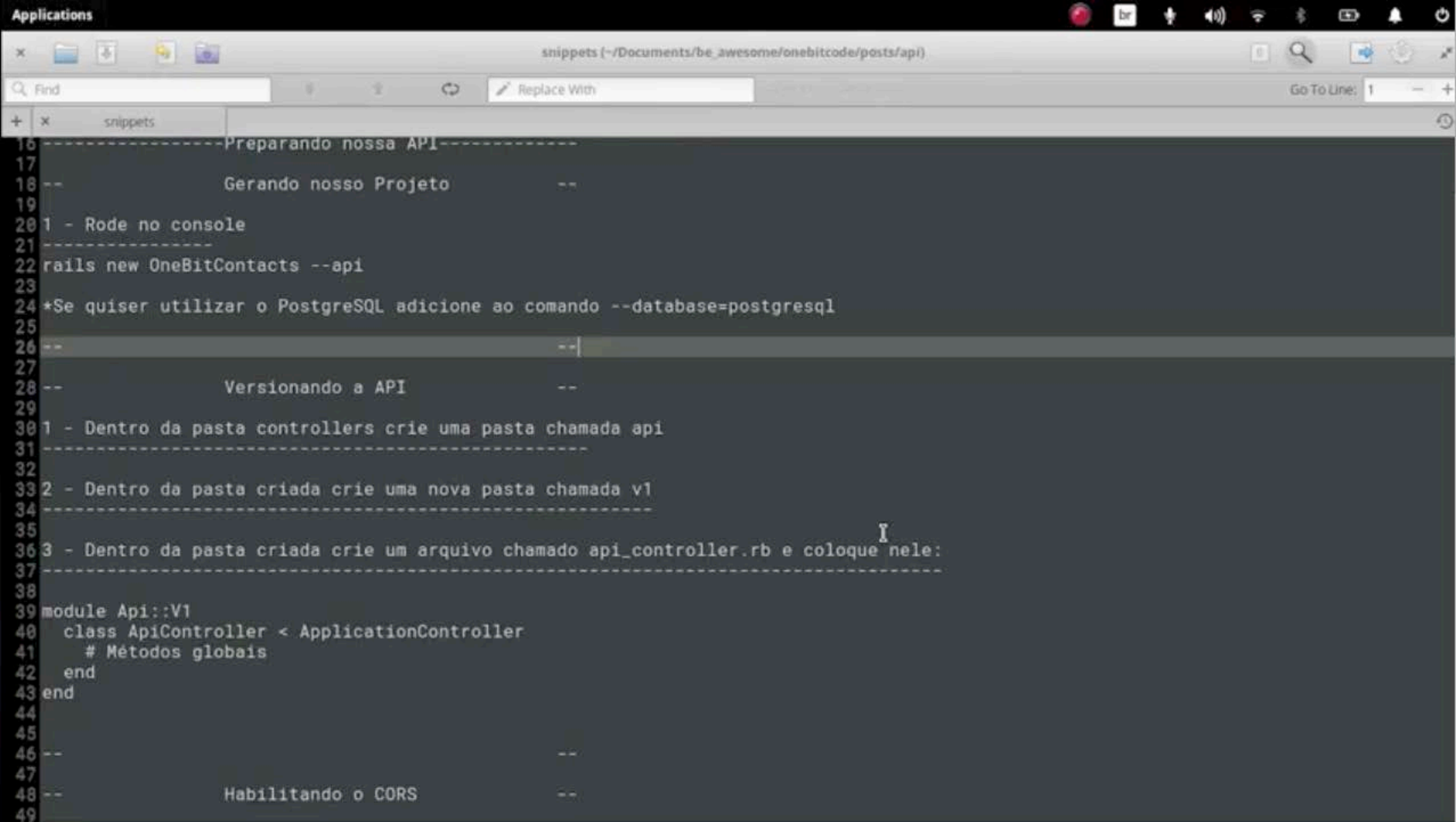
Applications

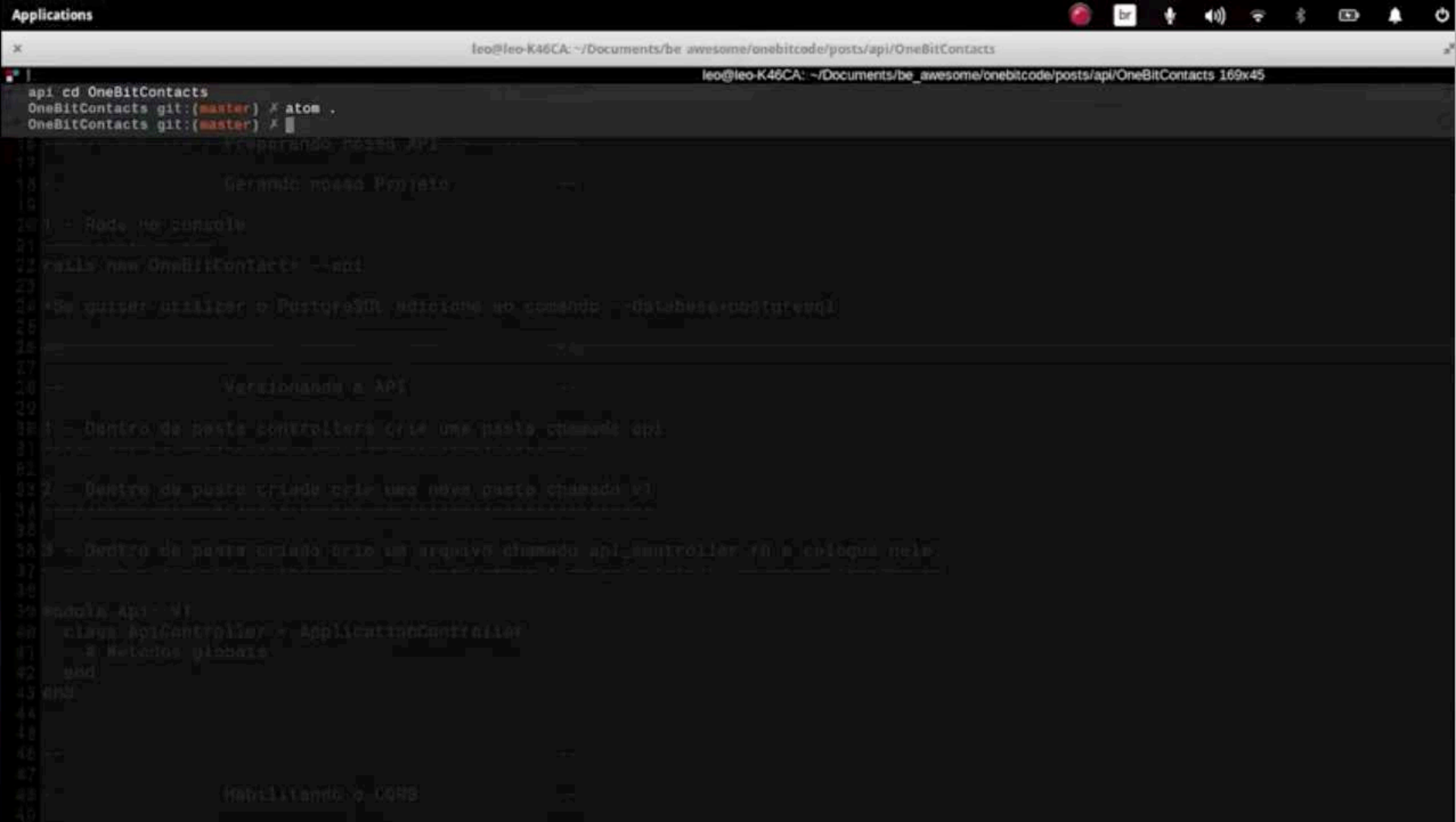
snippets (~/Documents/be_awesome/onebitcode/posts/api)

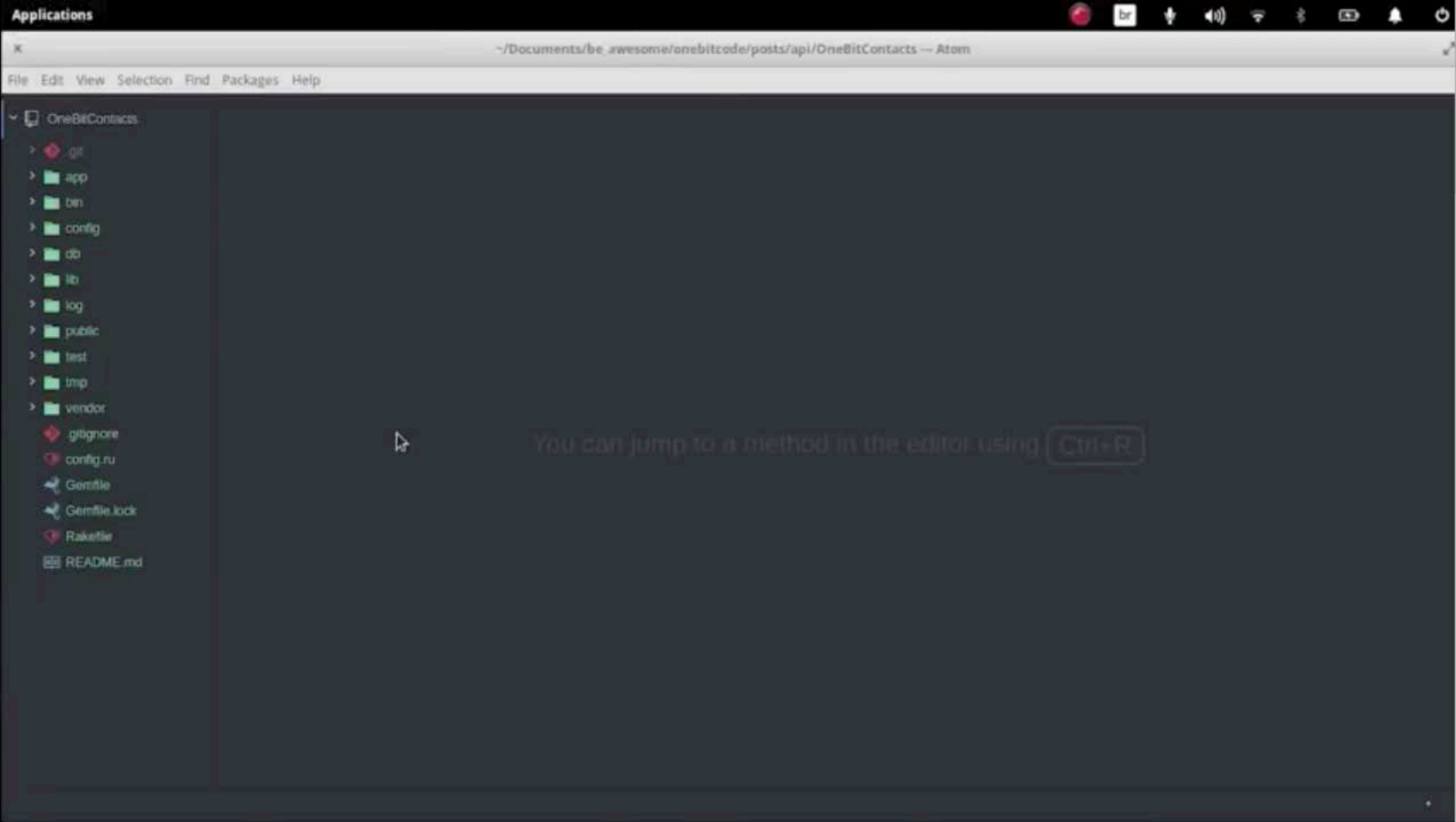
Find | Replace With | Go To Line: 1

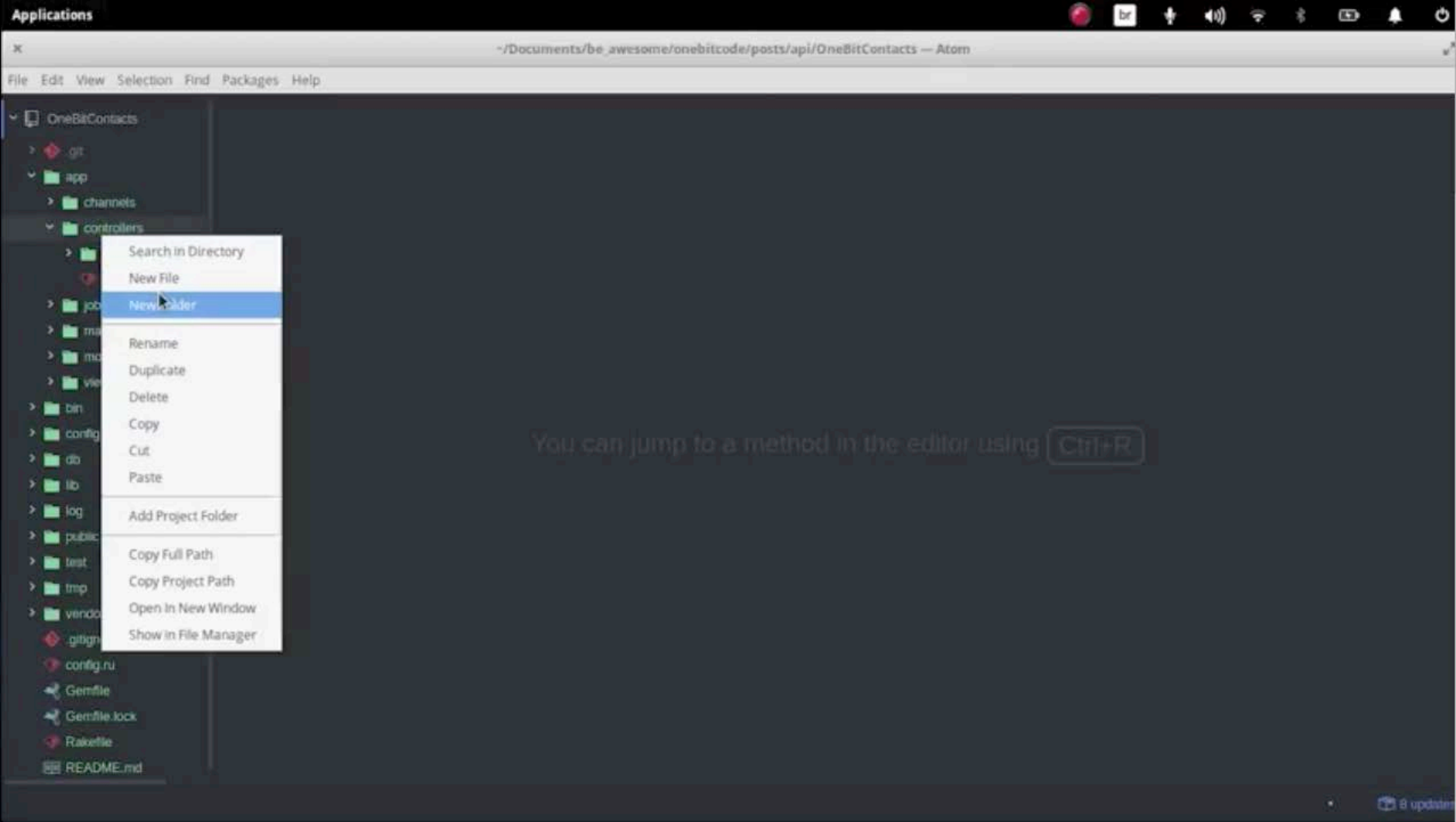
snippets

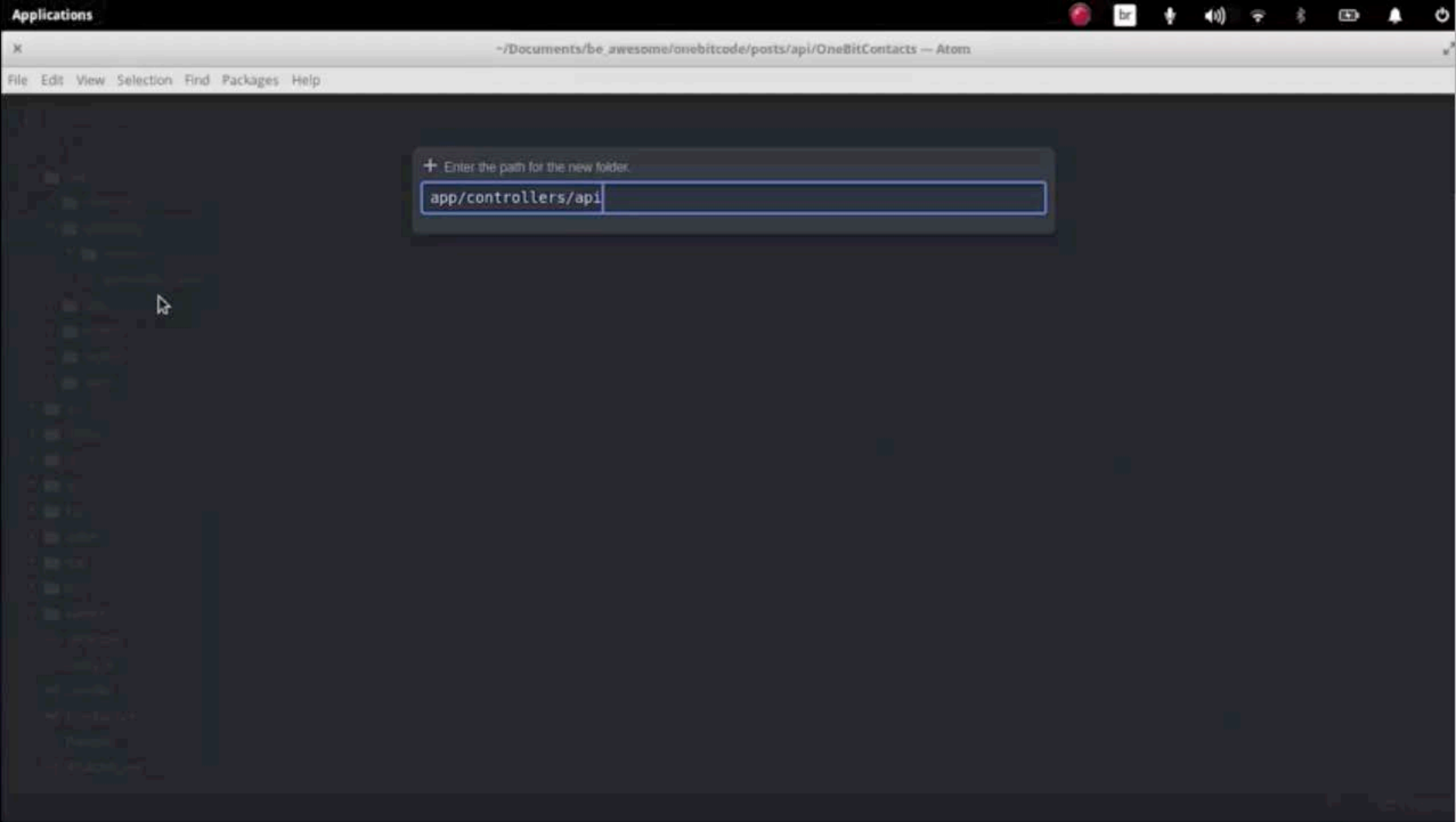
```
--                Gerando nosso Projeto          --

1 - Rode no console
----------------
rails new OneBitContacts --api

*Se quiser utilizar o PostgreSQL adicione ao comando --database=postgresql

--                                               --

--                Versionando a API              --

1 - Dentro da pasta controllers crie uma pasta chamada api
-----------------------------------------------------

2 - Dentro da pasta criada crie uma nova pasta chamada v1
-------------------------------------------------------

3 - Dentro da pasta criada crie um arquivo chamado api_controller.rb e coloque nele:
-------------------------------------------------------------------------------------

module Api::V1
  class ApiController < ApplicationController
    # Métodos globais
  end
end


--                                               --

--                Habilitando o CORS             --
```

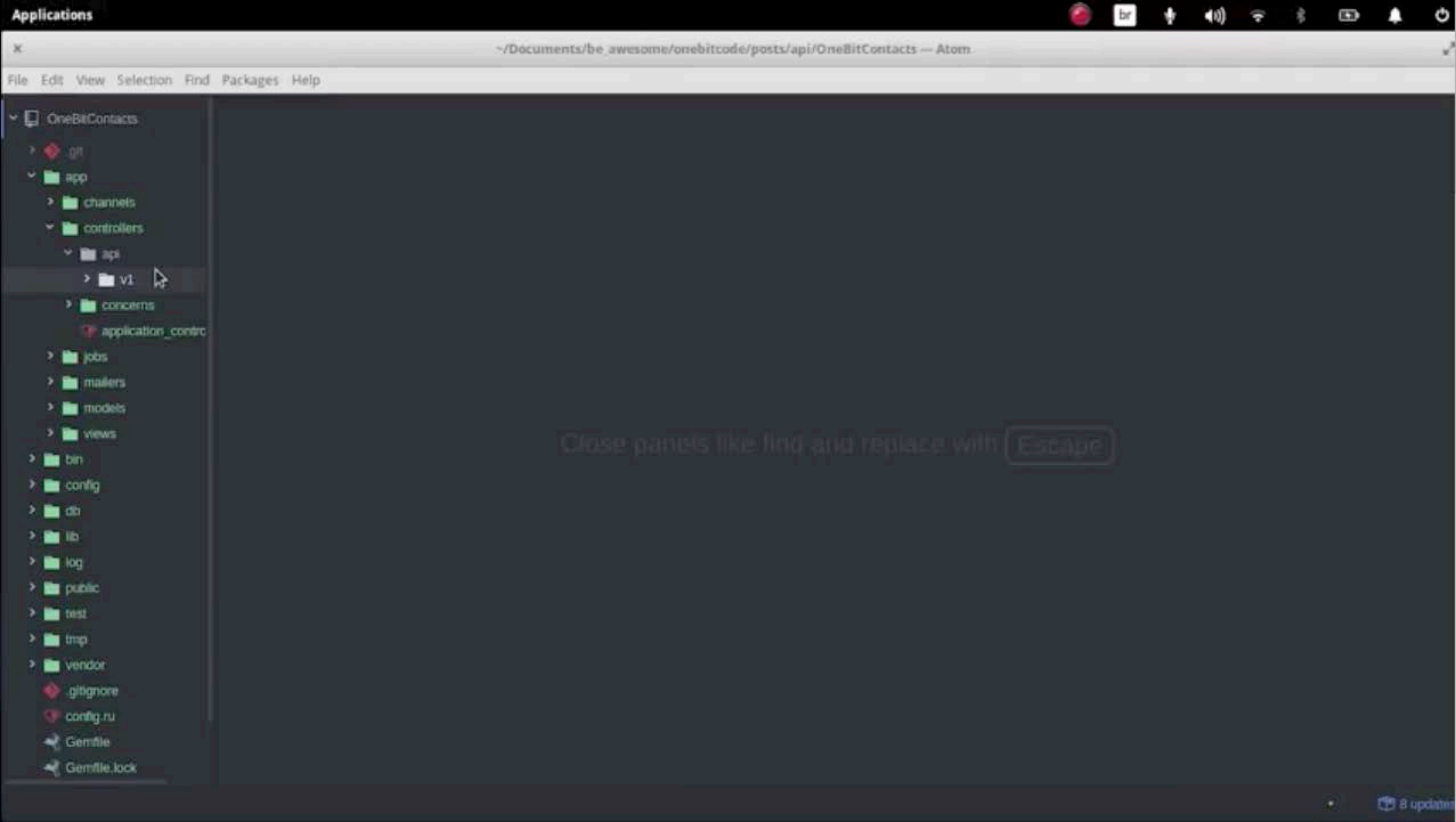

Applications
snippets (~/Documents/be_awesome/onebitcode/posts/api)
Find
Replace With
Go To Line:
snippets
----------Preparando nossa API----------
-- Gerando nosso Projeto --
1 - Rode no console
---
rails new OneBitContacts --api
*Se quiser utilizar o PostgreSQL adicione ao comando --database=postgresql
-- --
-- Versionando a API --
1 - Dentro da pasta controllers crie uma pasta chamada api
---
2 - Dentro da pasta criada crie uma nova pasta chamada v1
---
3 - Dentro da pasta criada crie um arquivo chamado api_controller.rb e coloque nele:
---
module Api::V1
class ApiController < ApplicationController
Métodos globais
end
end
-- --
-- Habilitando o CORS --


Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45
api cd OneBitContacts
OneBitContacts git:(master) ✗ atom .
OneBitContacts git:(master) ✗

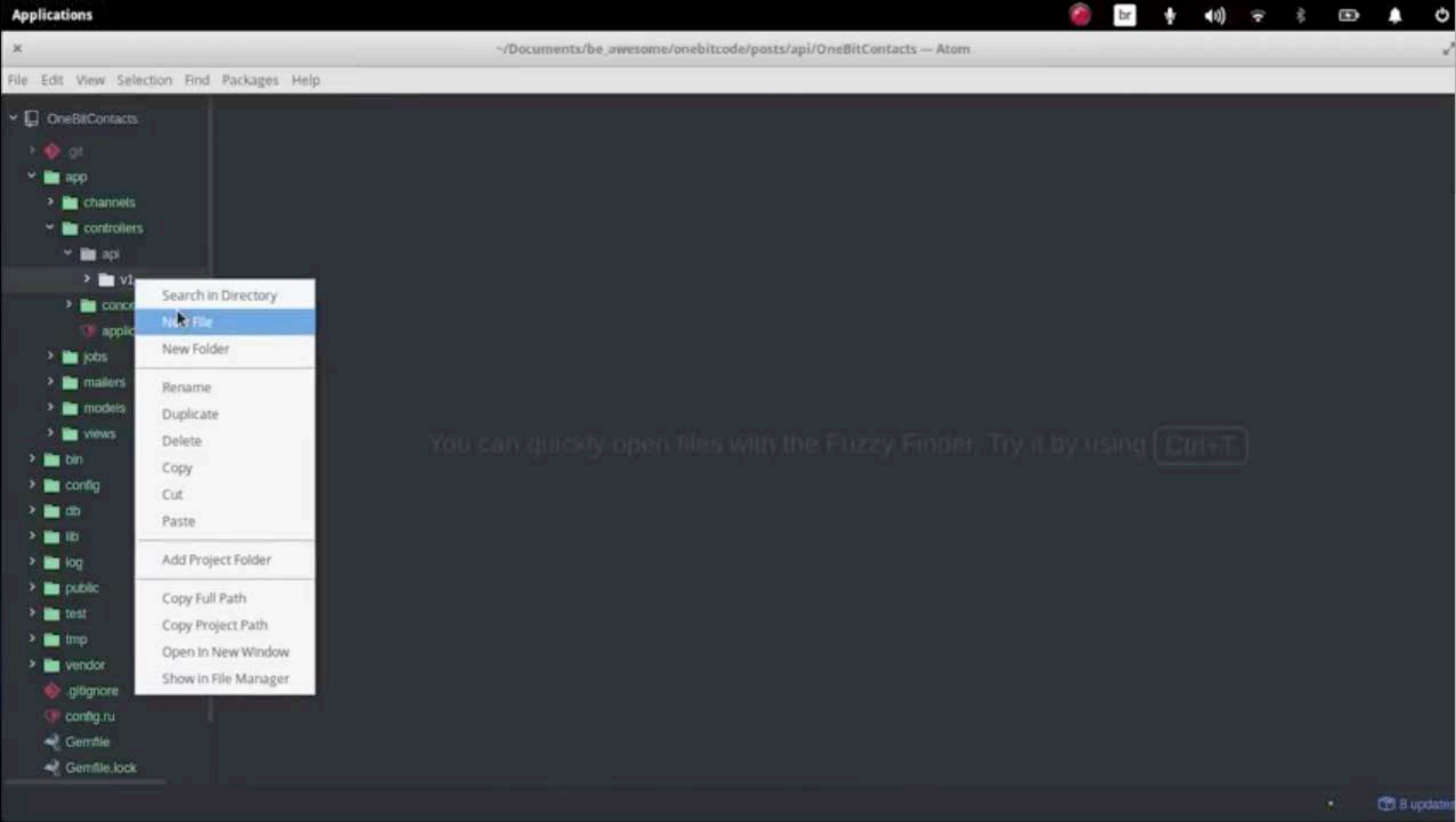

Applications
~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
Gemfile
Gemfile.lock
Rakefile
README.md
You can jump to a method in the editor using Ctrl+R

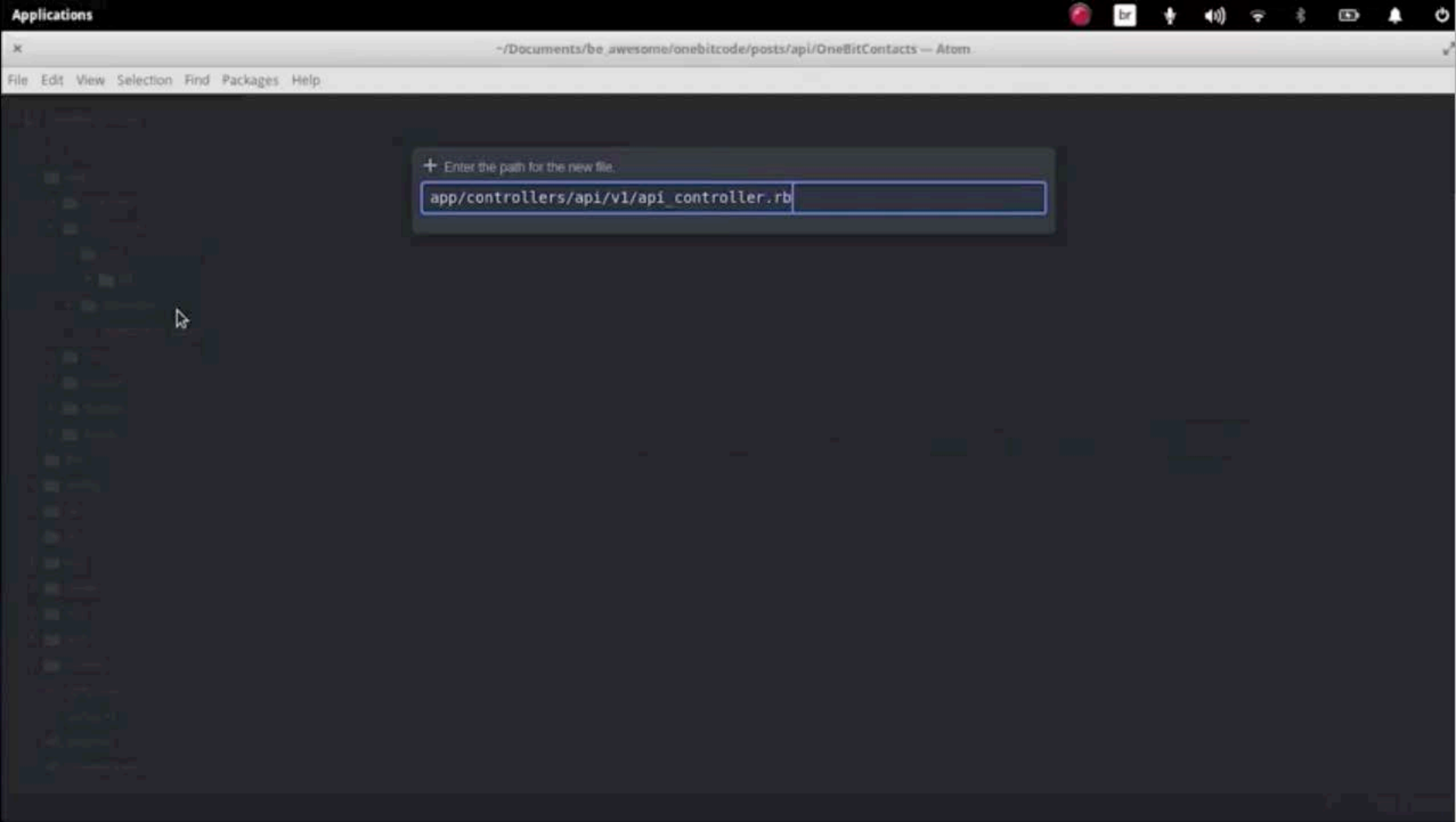

Applications
~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
Search in Directory
New File
New Folder
Rename
Duplicate
Delete
Copy
Cut
Paste
Add Project Folder
Copy Full Path
Copy Project Path
Open In New Window
Show In File Manager
bin
config
db
lib
log
public
test
tmp
config.ru
Gemfile
Gemfile.lock
Rakefile
README.md
You can jump to a method in the editor using Ctrl+R

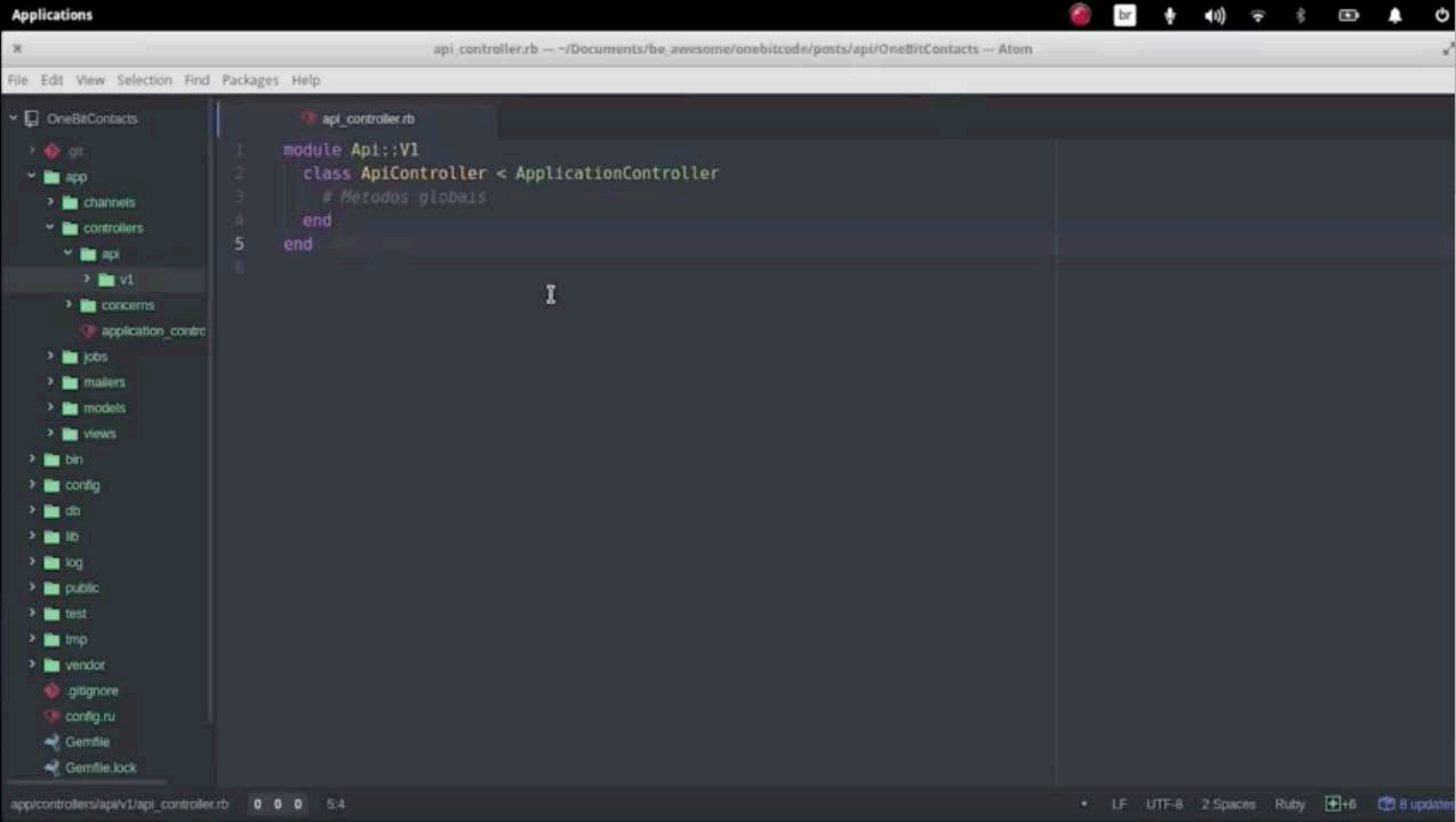

Applications
~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
Enter the path for the new folder.
app/controllers/api

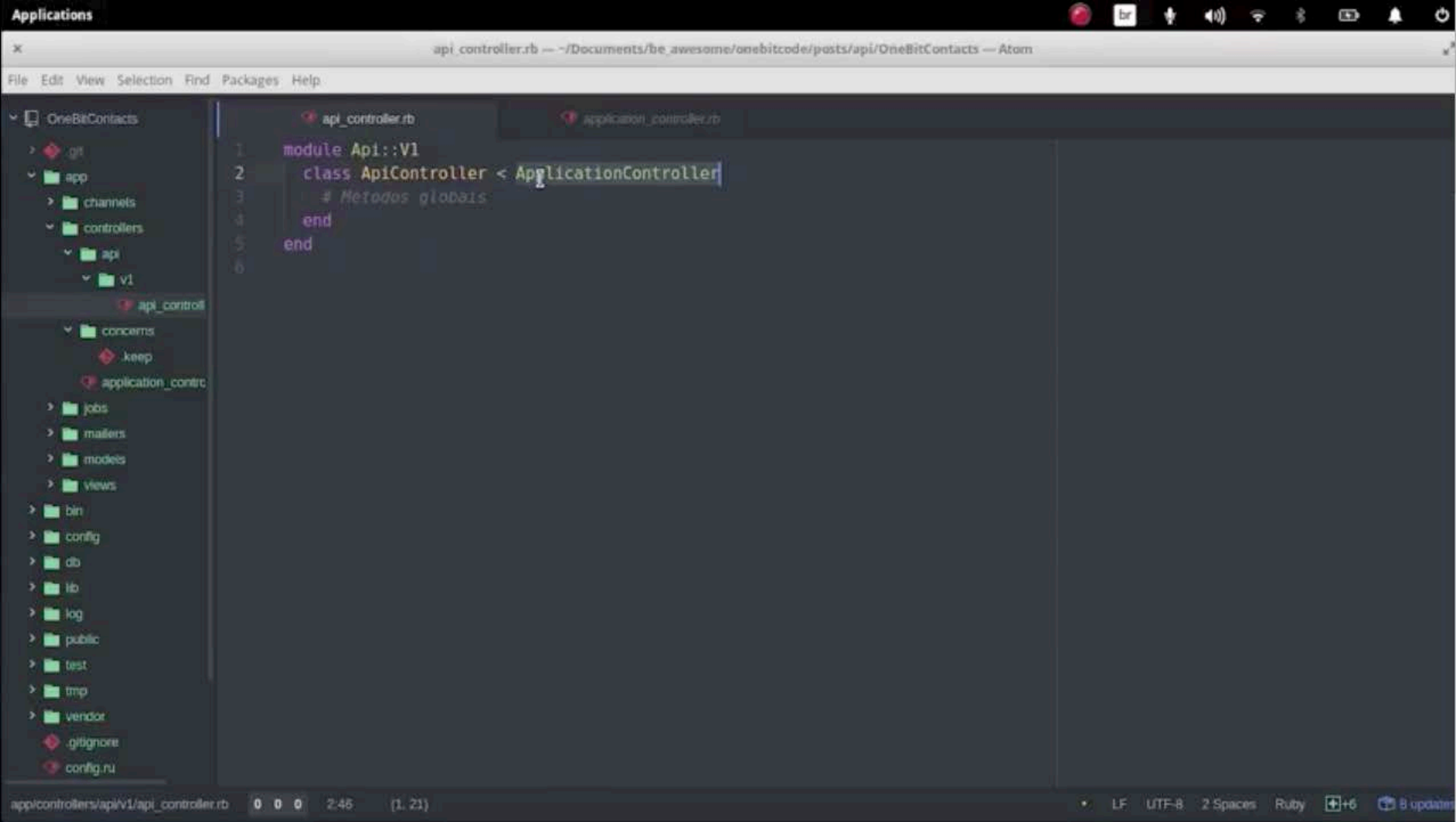

Applications
~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
concerns
application_contro
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
Gemfile
Gemfile.lock
Close panes like find and replace with Escape
8 updates

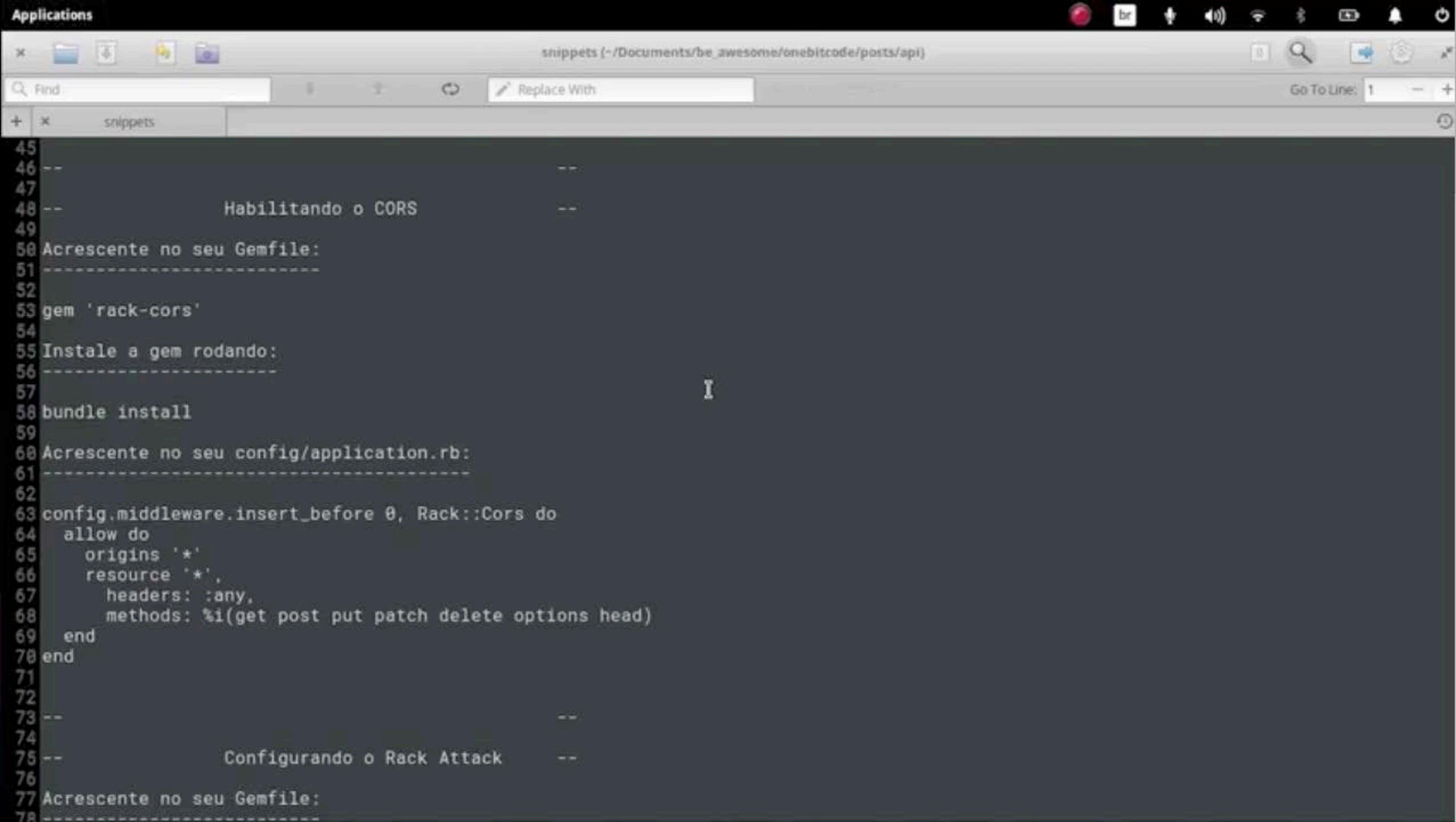
```
1 - Rode no console
---------------
rails new OneBitContacts --api

*Se quiser utilizar o PostgreSQL adicione ao comando --database=postgresql

--                                          --

--              Versionando a API           --

1 - Dentro da pasta controllers crie uma pasta chamada api
-----------------------------------------------

2 - Dentro da pasta criada crie uma nova pasta chamada v1
-------------------------------------------------------

3 - Dentro da pasta criada crie um arquivo chamado api_controller.rb e coloque nele:
-----------------------------------------------------------------------------------

module Api::V1
  class ApiController < ApplicationController
    # Métodos globais
  end
end


--                                          --

--              Habilitando o CORS          --

Acrescente no seu Gemfile:
--------------------------
```


Applications
~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
git
app
channels
controllers
api
v1
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
Gemfile
Gemfile.lock
Search in Directory
New File
New Folder
Rename
Duplicate
Delete
Copy
Cut
Paste
Add Project Folder
Copy Full Path
Copy Project Path
Open In New Window
Show in File Manager
You can quickly open files with the Fuzzy Finder. Try it by using Ctrl+T
8 updates


Applications
~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
Enter the path for the new file.
app/controllers/api/v1/api_controller.rb


Applications
api_controller.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
concerns
application_contrc
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
Gemfile
Gemfile.lock
api_controller.rb
1 module Api::V1
2 class ApiController < ApplicationController
3 # Metodos globais
4 end
5 end
6
app/controllers/api/v1/api_controller.rb 0 0 0 5:4
LF UTF-8 2 Spaces Ruby +6 8 updates


Applications
api_controller.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contr
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
application_controller.rb
module Api::V1
class ApiController < ApplicationController
Metodos globais
end
end
app/controllers/api/v1/api_controller.rb
0 0 0
2:46
(1, 21)
LF
UTF-8
2 Spaces
Ruby
+6
8 updates



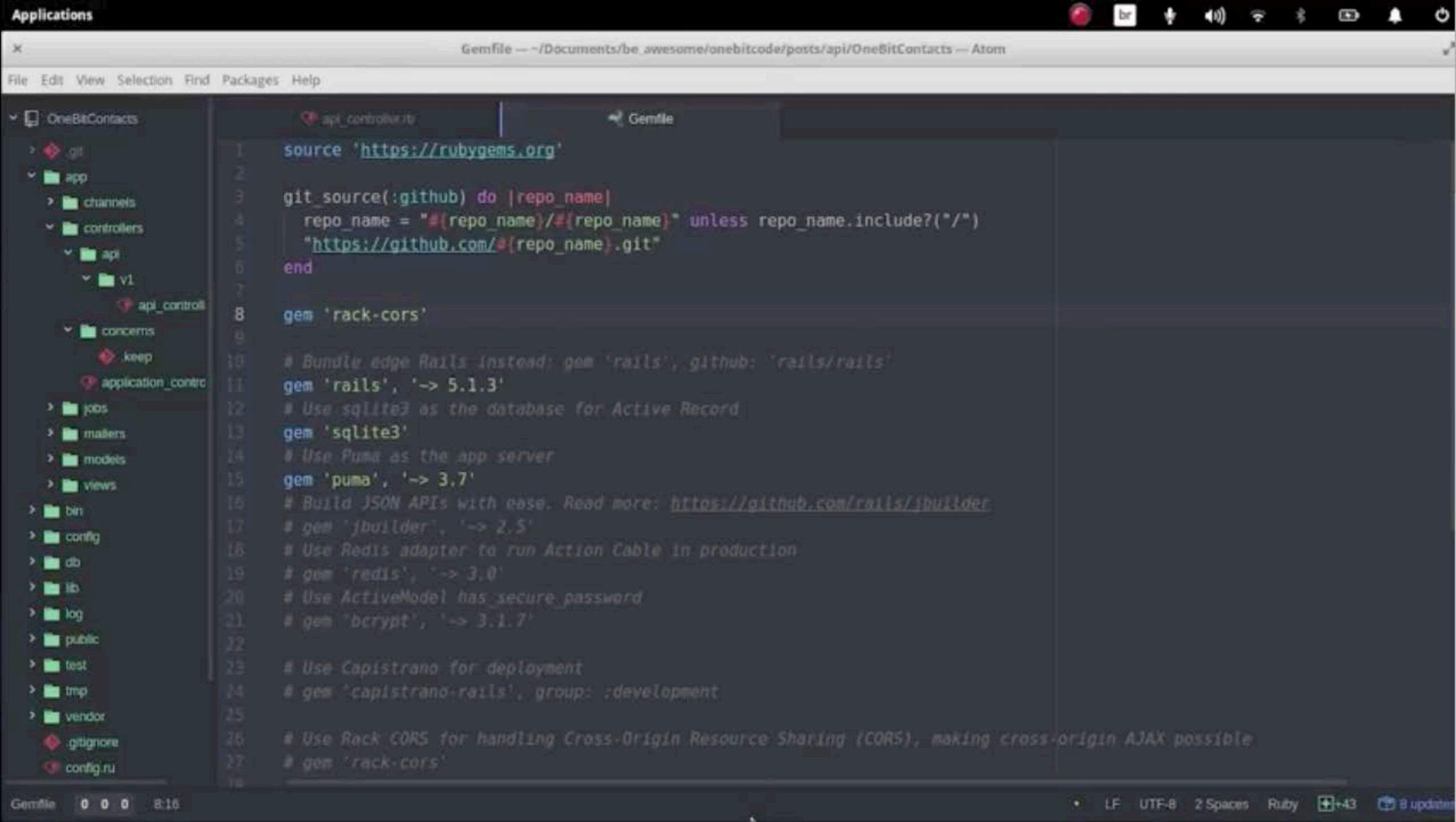
Applications

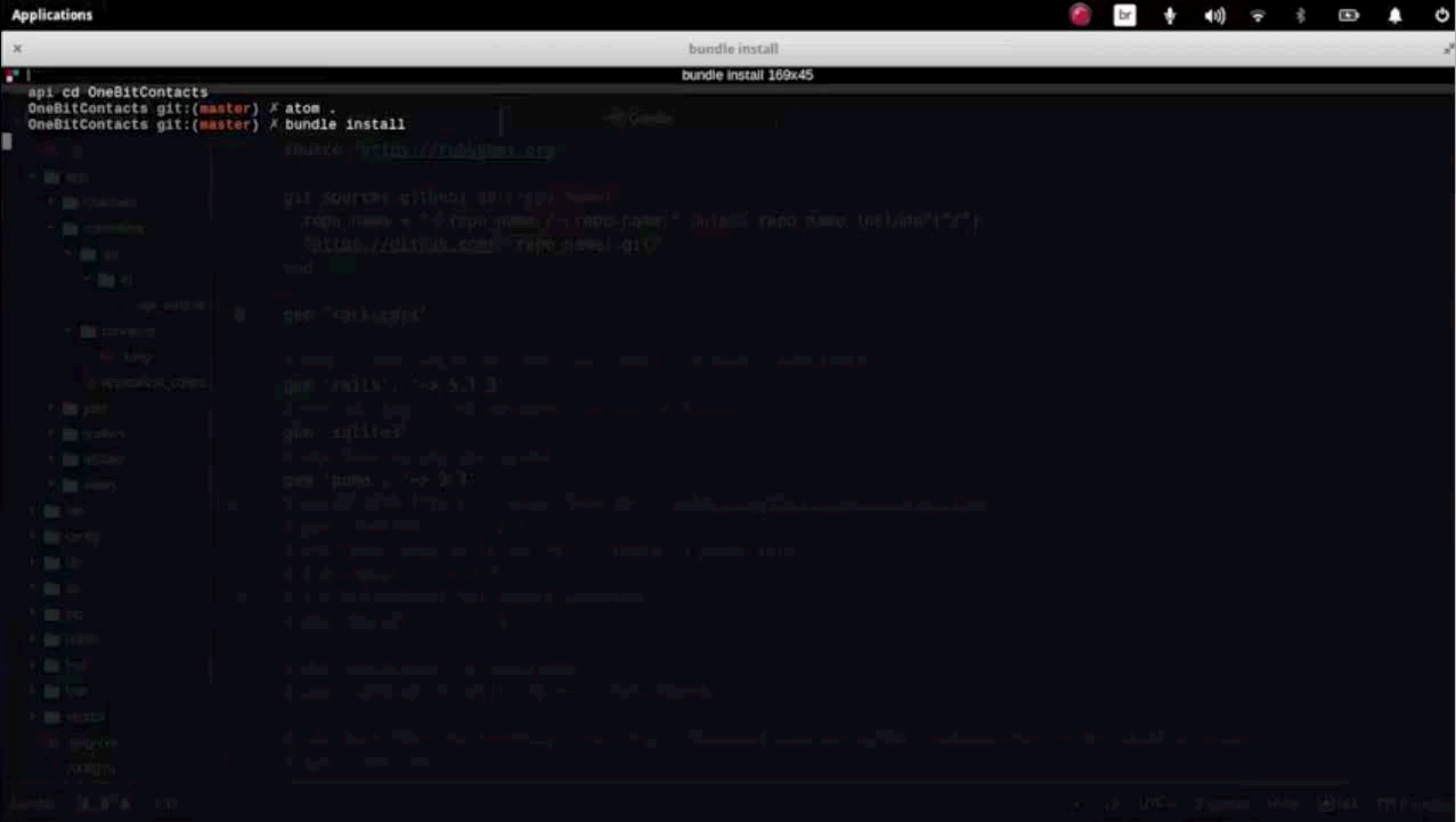
snippets (~/Documents/be_awesome/onebitcode/posts/api)

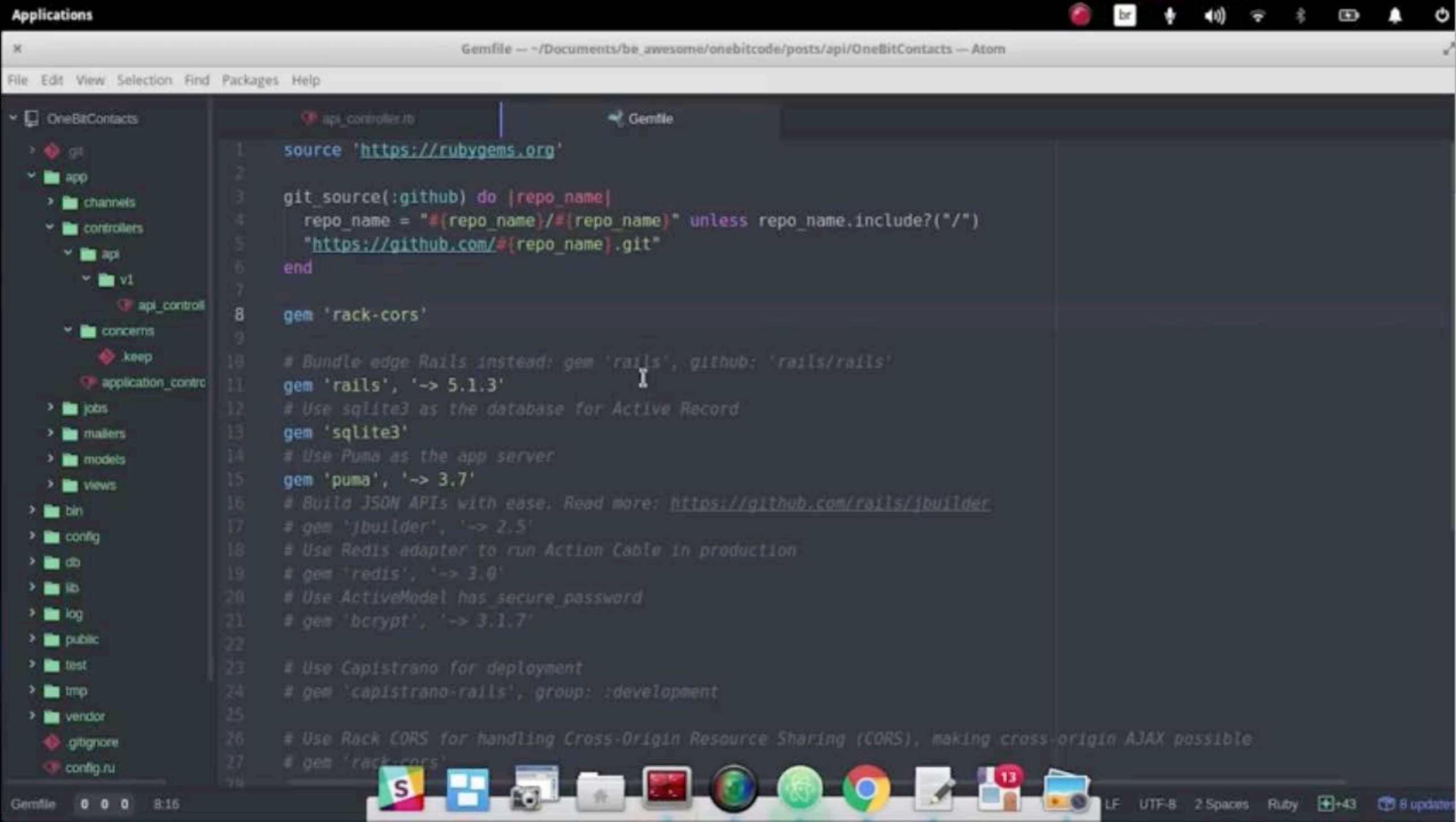
Find | Replace With | Go To Line: 1

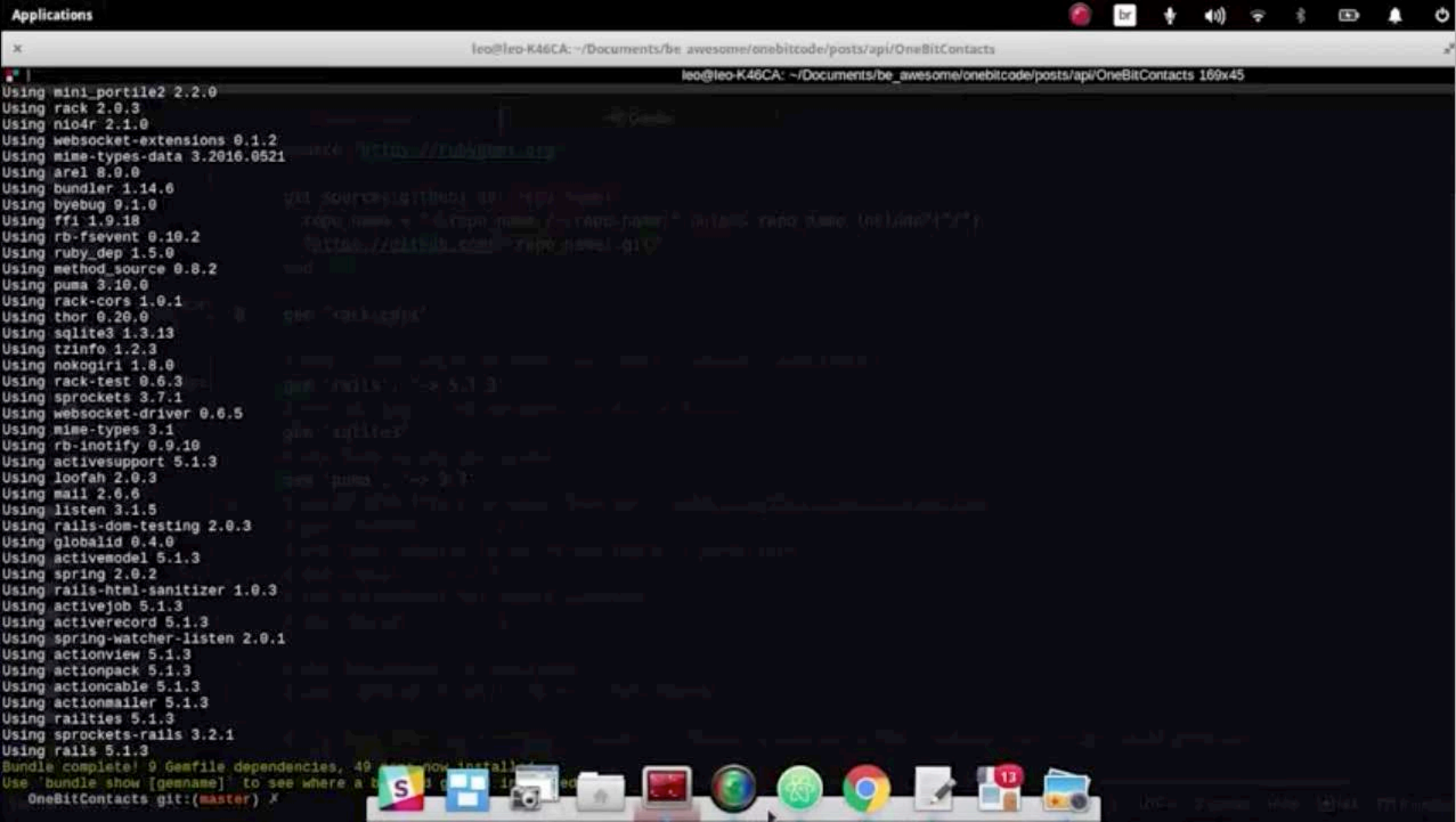
snippets

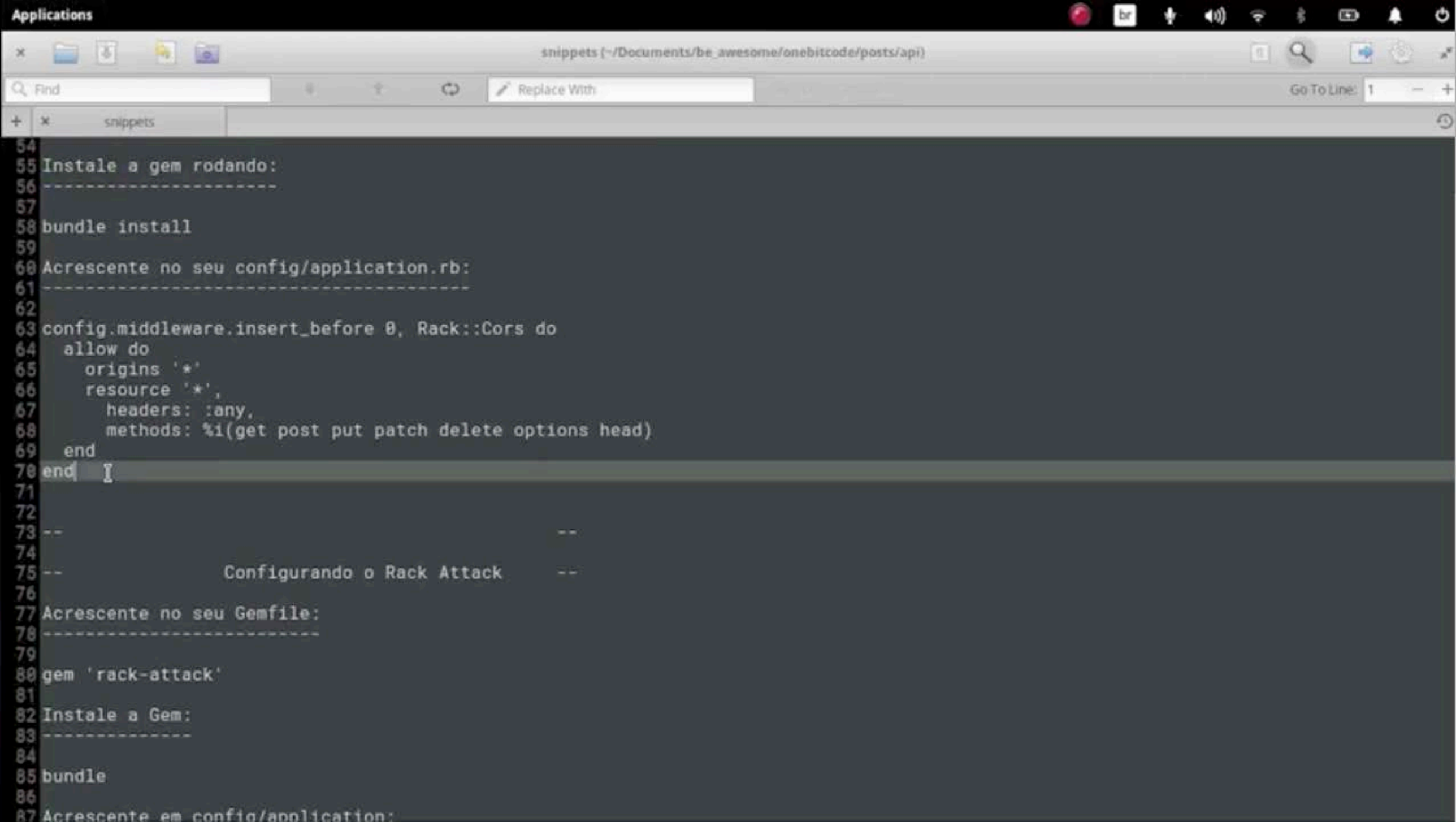
```
--                                          --

--              Habilitando o CORS          --

Acrescente no seu Gemfile:
--------------------------

gem 'rack-cors'

Instale a gem rodando:
----------------------

bundle install

Acrescente no seu config/application.rb:
----------------------------------------

config.middleware.insert_before 0, Rack::Cors do
  allow do
    origins '*'
    resource '*',
      headers: :any,
      methods: %i(get post put patch delete options head)
  end
end


--                                          --

--              Configurando o Rack Attack  --

Acrescente no seu Gemfile:
--------------------------
```

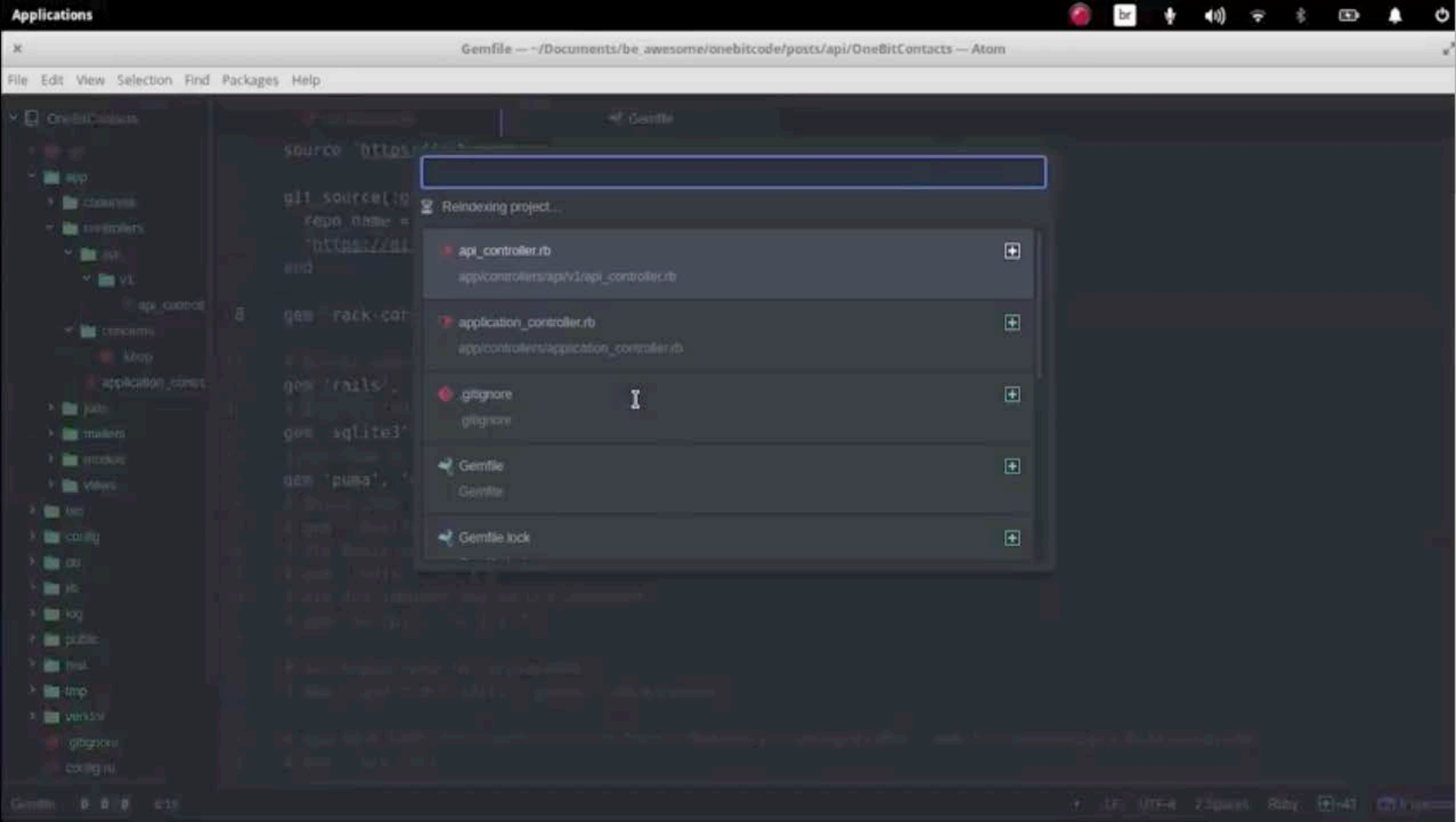

Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contro
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
Gemfile
source 'https://rubygems.org'
git_source(:github) do |repo_name|
repo_name = "#{repo_name}/#{repo_name}" unless repo_name.include?("/")
"https://github.com/#{repo_name}.git"
end
gem 'rack-cors'
Bundle edge Rails instead: gem 'rails', github: 'rails/rails'
gem 'rails', '~> 5.1.3'
Use sqlite3 as the database for Active Record
gem 'sqlite3'
Use Puma as the app server
gem 'puma', '~> 3.7'
Build JSON APIs with ease. Read more: https://github.com/rails/jbuilder
gem 'jbuilder', '~> 2.5'
Use Redis adapter to run Action Cable in production
gem 'redis', '~> 3.0'
Use ActiveModel has_secure_password
gem 'bcrypt', '~> 3.1.7'
Use Capistrano for deployment
gem 'capistrano-rails', group: :development
Use Rack CORS for handling Cross-Origin Resource Sharing (CORS), making cross-origin AJAX possible
gem 'rack-cors'
Gemfile 0 0 0 8:16
LF UTF-8 2 Spaces Ruby +43 8 updates

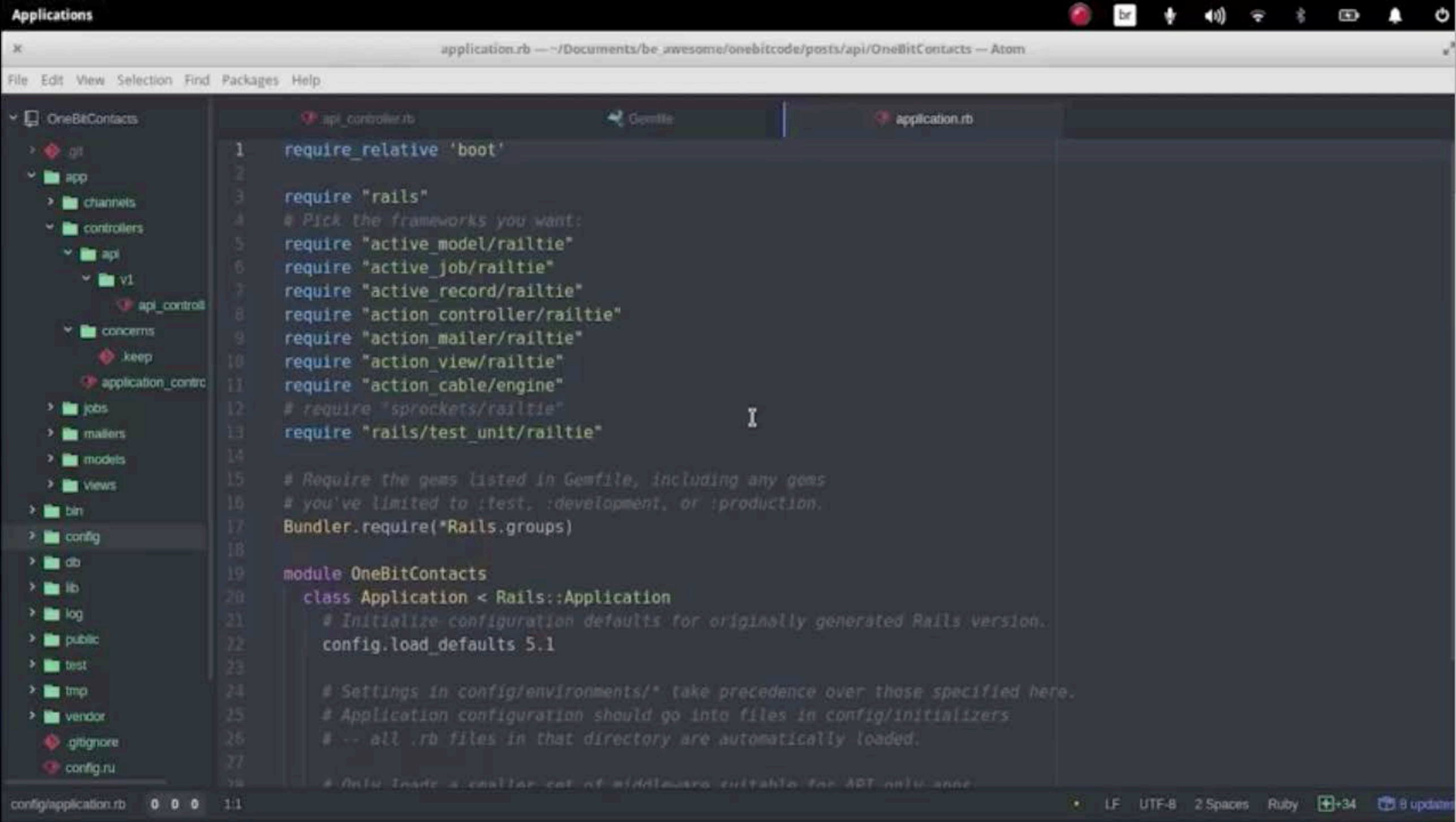

Applications
bundle install
bundle install 169x45
api cd OneBitContacts
OneBitContacts git:(master) ✗ atom .
OneBitContacts git:(master) ✗ bundle install

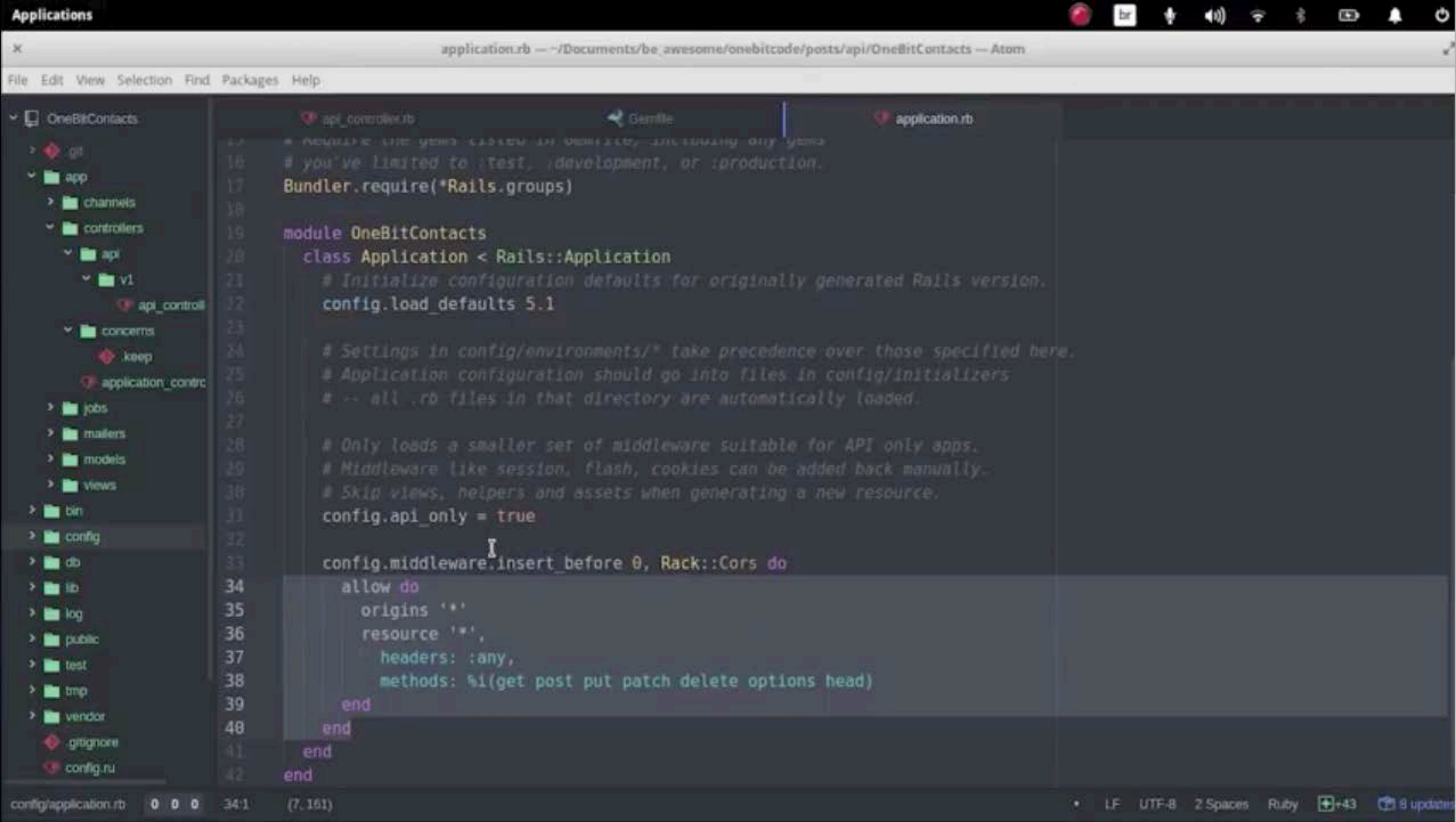

Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
Gemfile
source 'https://rubygems.org'
git_source(:github) do |repo_name|
repo_name = "#{repo_name}/#{repo_name}" unless repo_name.include?("/")
"https://github.com/#{repo_name}.git"
end
gem 'rack-cors'
Bundle edge Rails instead: gem 'rails', github: 'rails/rails'
gem 'rails', '~> 5.1.3'
Use sqlite3 as the database for Active Record
gem 'sqlite3'
Use Puma as the app server
gem 'puma', '~> 3.7'
Build JSON APIs with ease. Read more: https://github.com/rails/jbuilder
gem 'jbuilder', '~> 2.5'
Use Redis adapter to run Action Cable in production
gem 'redis', '~> 3.0'
Use ActiveModel has_secure_password
gem 'bcrypt', '~> 3.1.7'
Use Capistrano for deployment
gem 'capistrano-rails', group: :development
Use Rack CORS for handling Cross-Origin Resource Sharing (CORS), making cross-origin AJAX possible
gem 'rack-cors'
Gemfile 0 0 0 8:16
LF UTF-8 2 Spaces Ruby +43 8 update

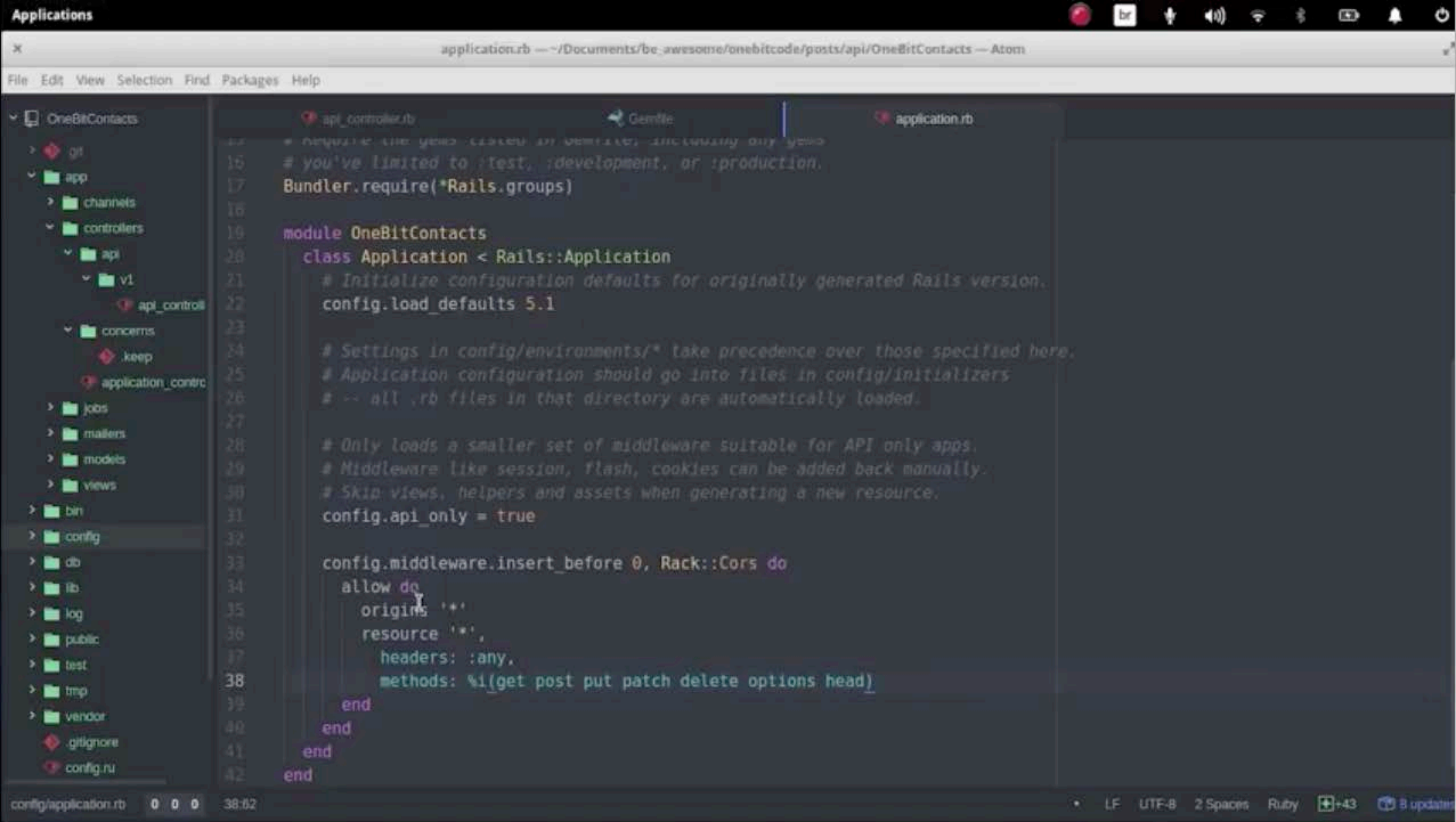

Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45
Using mini_portile2 2.2.0
Using rack 2.0.3
Using nio4r 2.1.0
Using websocket-extensions 0.1.2
Using mime-types-data 3.2016.0521
Using arel 8.0.0
Using bundler 1.14.6
Using byebug 9.1.0
Using ffi 1.9.18
Using rb-fsevent 0.10.2
Using ruby_dep 1.5.0
Using method_source 0.8.2
Using puma 3.10.0
Using rack-cors 1.0.1
Using thor 0.20.0
Using sqlite3 1.3.13
Using tzinfo 1.2.3
Using nokogiri 1.8.0
Using rack-test 0.6.3
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using rails 5.1.3
Bundle complete! 9 Gemfile dependencies, 49
Use 'bundle show [gemname]' to see where a
OneBitContacts git:(master) ✗

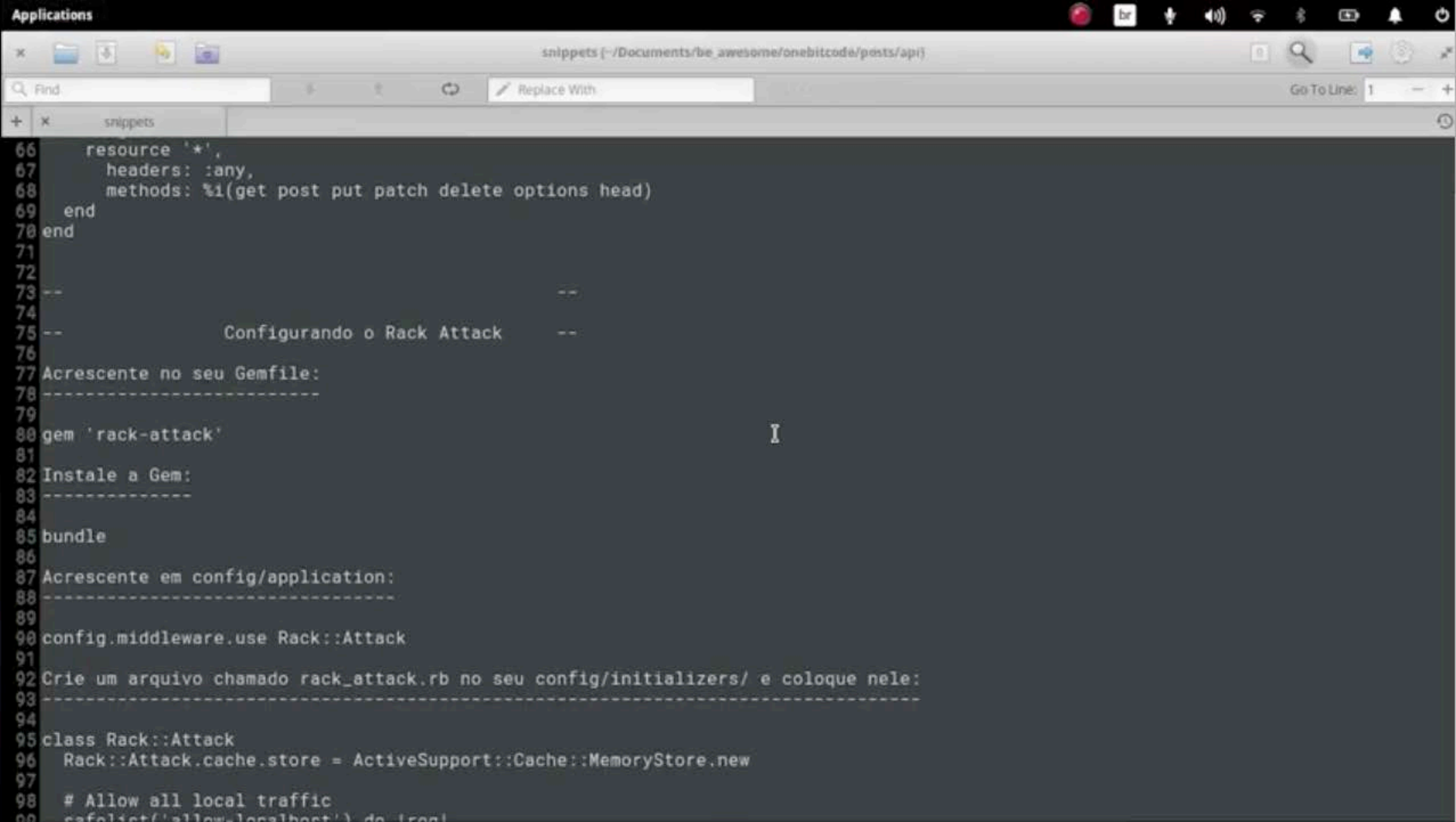

Applications
snippets (~/Documents/be_awesome/onebitcode/posts/api)
Find
Replace With
Go To Line:
snippets
Instale a gem rodando:
bundle install
Acrescente no seu config/application.rb:
config.middleware.insert_before 0, Rack::Cors do
allow do
origins '*'
resource '*',
headers: :any,
methods: %i(get post put patch delete options head)
end
end
--
-- Configurando o Rack Attack --
Acrescente no seu Gemfile:
gem 'rack-attack'
Instale a Gem:
bundle
Acrescente em config/application:


Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
Reindexing project...
api_controller.rb
app/controllers/api/v1/api_controller.rb
application_controller.rb
app/controllers/application_controller.rb
.gitignore
gitignore
Gemfile
Gemfile
Gemfile.lock

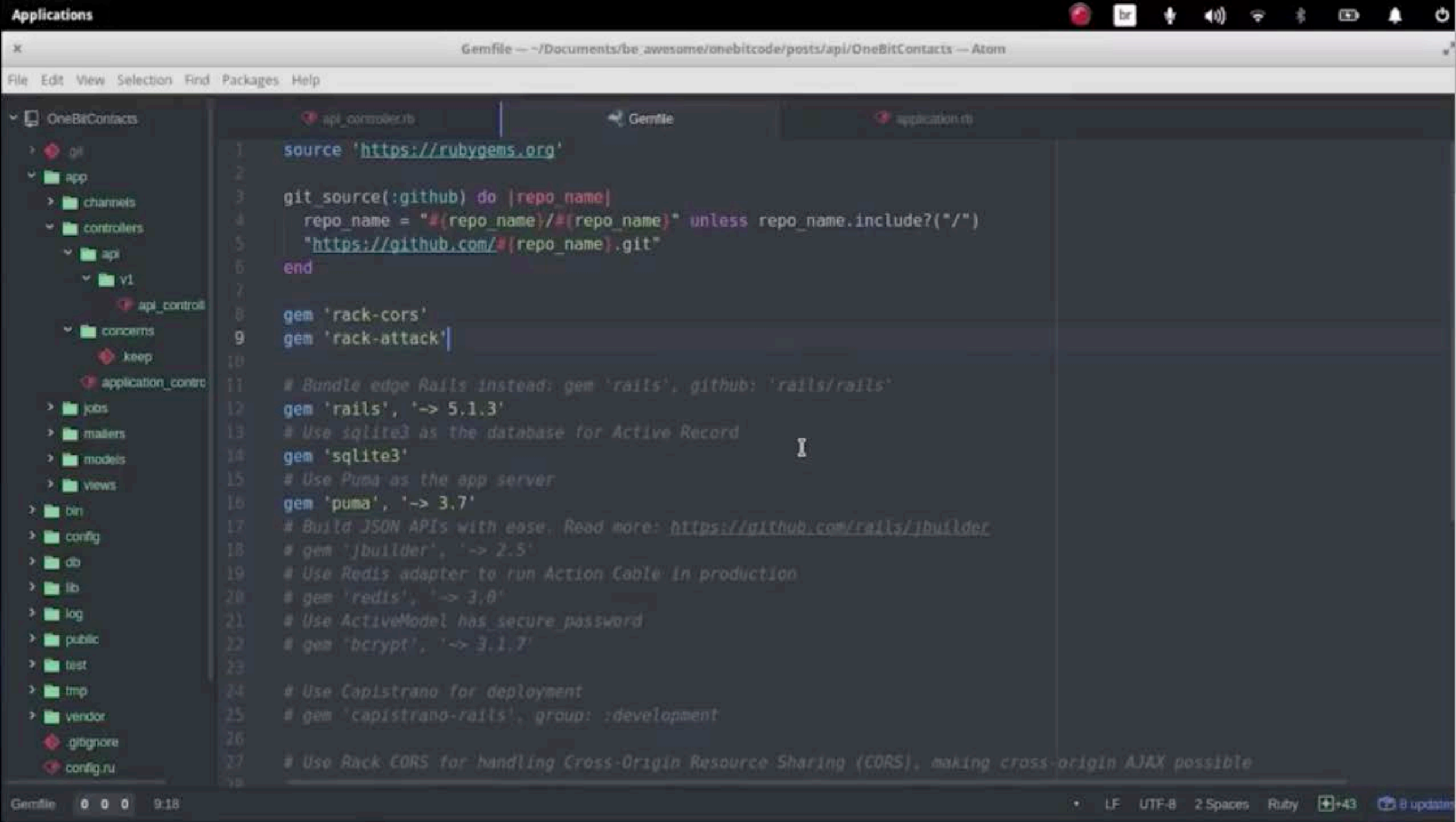

Applications
application.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
Gemfile
application.rb
require_relative 'boot'
require "rails"
Pick the frameworks you want:
require "active_model/railtie"
require "active_job/railtie"
require "active_record/railtie"
require "action_controller/railtie"
require "action_mailer/railtie"
require "action_view/railtie"
require "action_cable/engine"
require "sprockets/railtie"
require "rails/test_unit/railtie"
# Require the gems listed in Gemfile, including any gems
# you've limited to :test, :development, or :production.
Bundler.require(*Rails.groups)
module OneBitContacts
class Application < Rails::Application
Initialize configuration defaults for originally generated Rails version.
config.load_defaults 5.1
Settings in config/environments/* take precedence over those specified here.
Application configuration should go into files in config/initializers
-- all .rb files in that directory are automatically loaded.
config/application.rb 0 0 0 1:1 LF UTF-8 2 Spaces Ruby +34 9 update

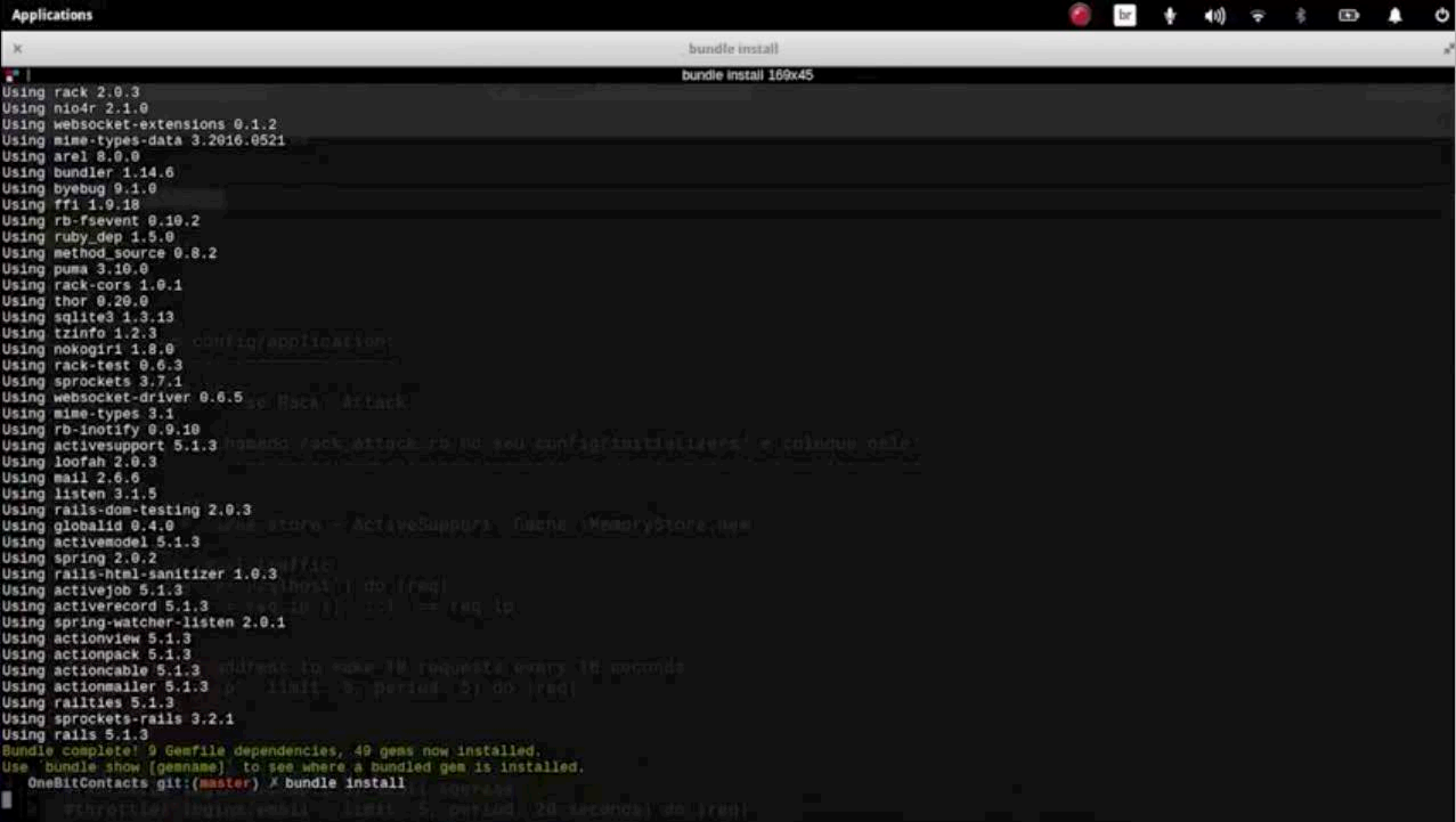

Applications
application.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
Gemfile
application.rb
# you've limited to :test, :development, or :production.
Bundler.require(*Rails.groups)
module OneBitContacts
class Application < Rails::Application
Initialize configuration defaults for originally generated Rails version.
config.load_defaults 5.1
# Settings in config/environments/* take precedence over those specified here.
# Application configuration should go into files in config/initializers
# -- all .rb files in that directory are automatically loaded.
# Only loads a smaller set of middleware suitable for API only apps.
# Middleware like session, flash, cookies can be added back manually.
# Skip views, helpers and assets when generating a new resource.
config.api_only = true
config.middleware.insert_before 0, Rack::Cors do
allow do
origins '*'
resource '*',
headers: :any,
methods: %i(get post put patch delete options head)
end
end
end
end
config/application.rb
34:1
(7, 161)
LF
UTF-8
2 Spaces
Ruby
+43
8 updates

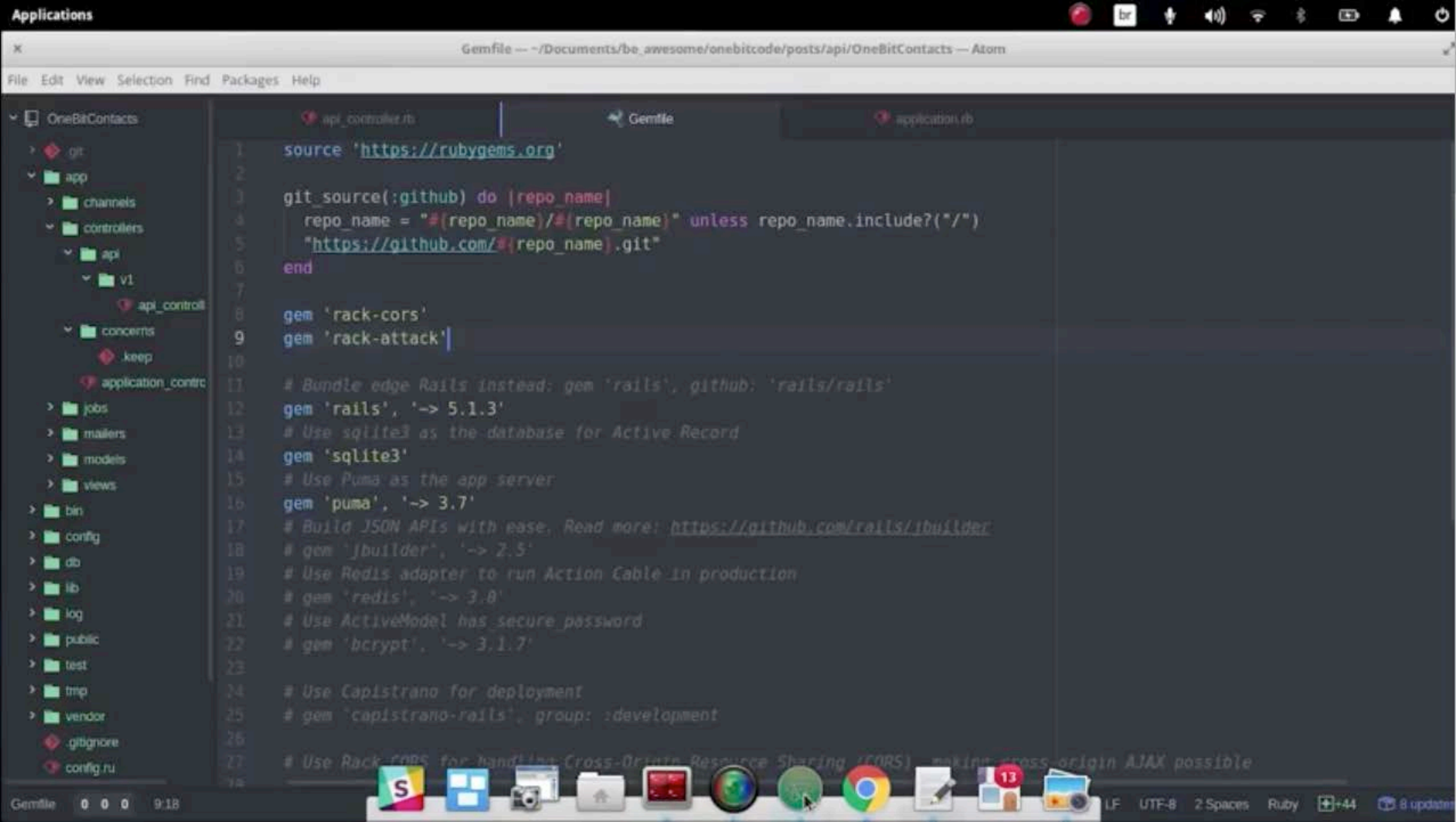

Applications
application.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
Gemfile
application.rb
# you've limited to :test, :development, or :production.
Bundler.require(*Rails.groups)
module OneBitContacts
class Application < Rails::Application
Initialize configuration defaults for originally generated Rails version.
config.load_defaults 5.1
# Settings in config/environments/* take precedence over those specified here.
# Application configuration should go into files in config/initializers
# -- all .rb files in that directory are automatically loaded.
# Only loads a smaller set of middleware suitable for API only apps.
# Middleware like session, flash, cookies can be added back manually.
# Skip views, helpers and assets when generating a new resource.
config.api_only = true
config.middleware.insert_before 0, Rack::Cors do
allow do
origins '*'
resource '*',
headers: :any,
methods: %i(get post put patch delete options head)
end
end
end
end
config/application.rb
38:62
LF
UTF-8
2 Spaces
Ruby
+43
8 updates

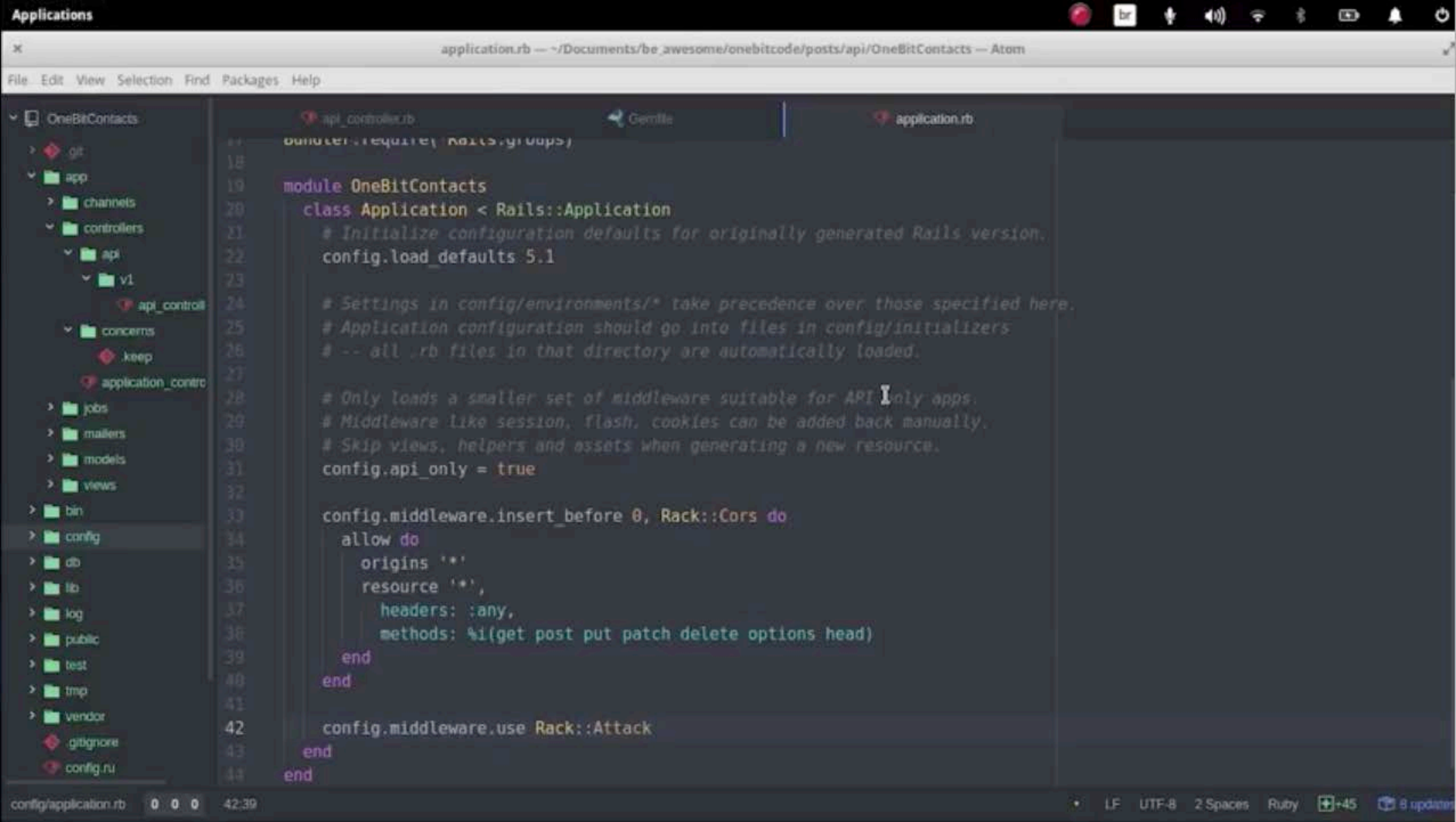

Applications
snippets (~/Documents/be_awesome/onebitcode/posts/api)
Find
Replace With
Go To Line:
snippets
resource '*',
headers: :any,
methods: %i(get post put patch delete options head)
end
end
--
--
-- Configurando o Rack Attack --
Acrescente no seu Gemfile:
gem 'rack-attack'
Instale a Gem:
bundle
Acrescente em config/application:
config.middleware.use Rack::Attack
Crie um arquivo chamado rack_attack.rb no seu config/initializers/ e coloque nele:
class Rack::Attack
Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new
Allow all local traffic

```
      methods: %i(get post put patch delete options head)
  end
end


--                                          --

--              Configurando o Rack Attack      --

Acrescente no seu Gemfile:
--------------------------

gem 'rack-attack'

Instale a Gem:
--------------

bundle

Acrescente em config/application:
---------------------------------

config.middleware.use Rack::Attack

Crie um arquivo chamado rack_attack.rb no seu config/initializers/ e coloque nele:
-----------------------------------------------------------------------------------

class Rack::Attack
  Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new

  # Allow all local traffic
  safelist('allow-localhost') do |req|
    '127.0.0.1' == req.ip || '::1' == req.ip
  end
```

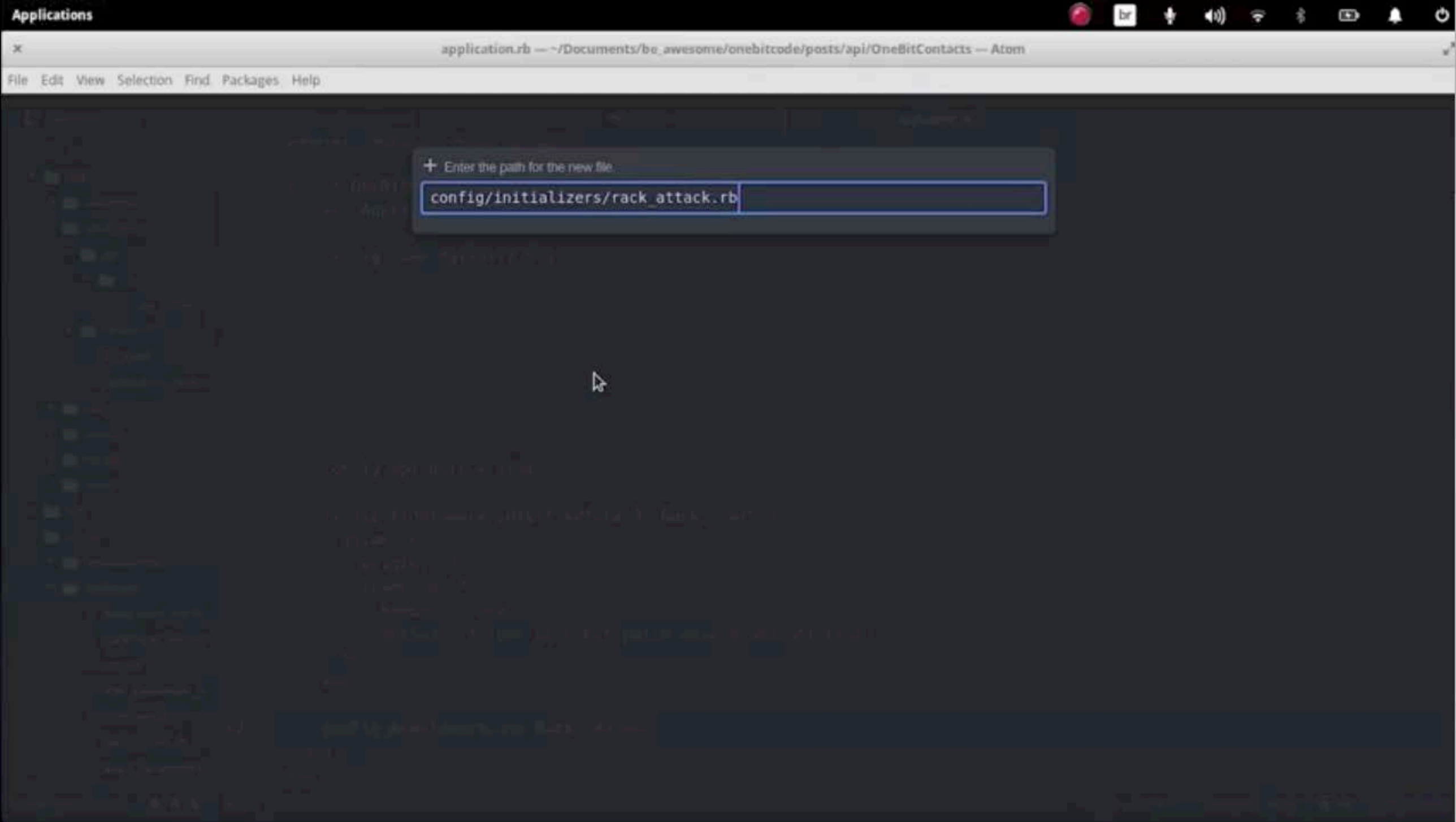

Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
Gemfile
source 'https://rubygems.org'
git_source(:github) do |repo_name|
repo_name = "#{repo_name}/#{repo_name}" unless repo_name.include?("/")
"https://github.com/#{repo_name}.git"
end
gem 'rack-cors'
gem 'rack-attack'
gem 'rails', '~> 5.1.3'
gem 'sqlite3'
gem 'puma', '~> 3.7'
gem 'jbuilder', '~> 2.5'
gem 'redis', '~> 3.0'
gem 'bcrypt', '~> 3.1.7'
gem 'capistrano-rails', group: :development
Gemfile 0 0 0 9:18
LF UTF-8 2 Spaces Ruby +43 8 updates

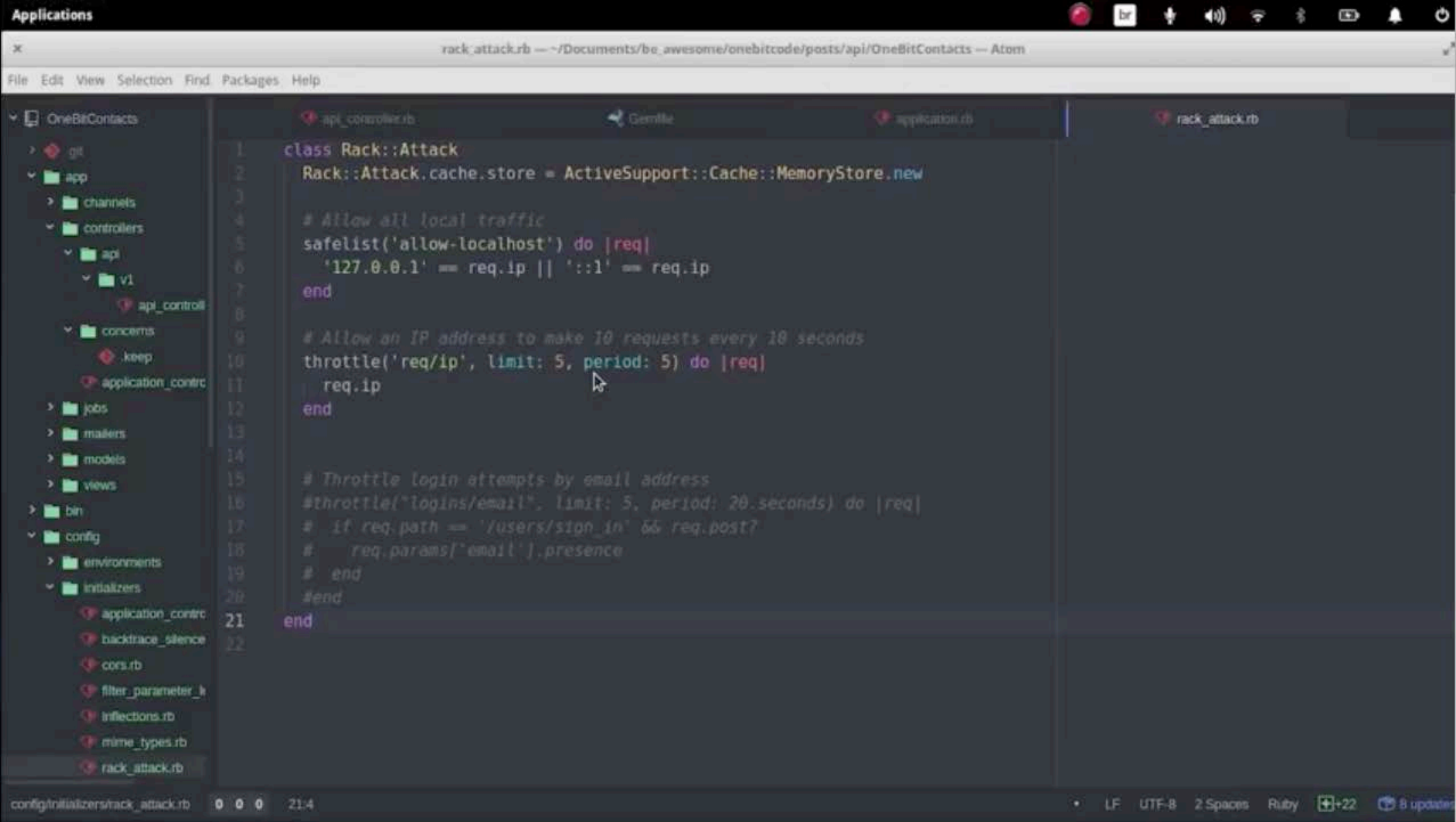

Applications
bundle install
bundle install 169x45
Using rack 2.0.3
Using nio4r 2.1.0
Using websocket-extensions 0.1.2
Using mime-types-data 3.2016.0521
Using arel 8.0.0
Using bundler 1.14.6
Using byebug 9.1.0
Using ffi 1.9.18
Using rb-fsevent 0.10.2
Using ruby_dep 1.5.0
Using method_source 0.8.2
Using puma 3.10.0
Using rack-cors 1.0.1
Using thor 0.20.0
Using sqlite3 1.3.13
Using tzinfo 1.2.3
Using nokogiri 1.8.0
Using rack-test 0.6.3
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using rails 5.1.3
Bundle complete! 9 Gemfile dependencies, 49 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
OneBitContacts git:(master) ✗ bundle install

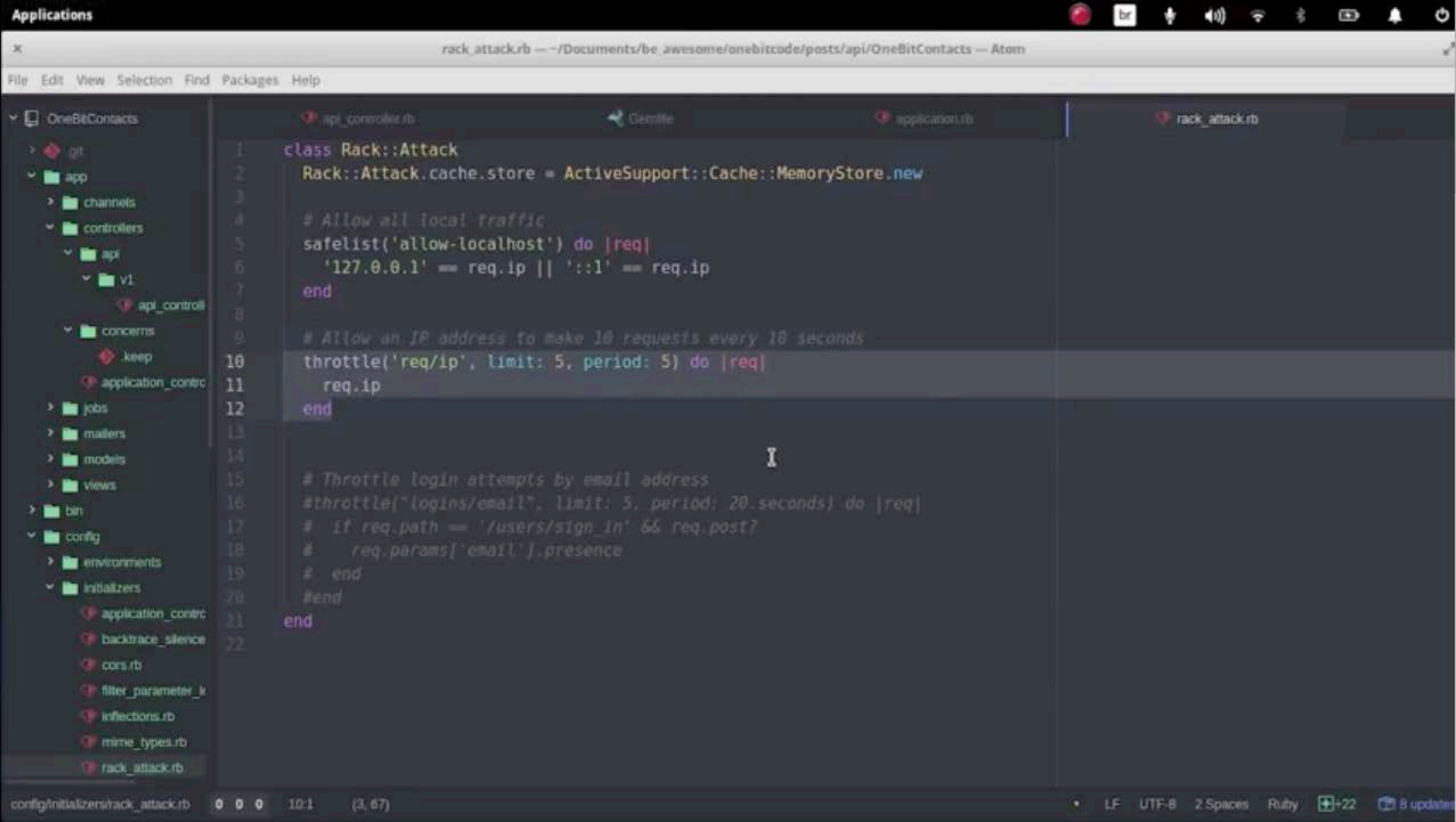

Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
api_controller.rb
Gemfile
application.rb
source 'https://rubygems.org'
git_source(:github) do |repo_name|
repo_name = "#{repo_name}/#{repo_name}" unless repo_name.include?("/")
"https://github.com/#{repo_name}.git"
end
gem 'rack-cors'
gem 'rack-attack'
Bundle edge Rails instead: gem 'rails', github: 'rails/rails'
gem 'rails', '~> 5.1.3'
Use sqlite3 as the database for Active Record
gem 'sqlite3'
Use Puma as the app server
gem 'puma', '~> 3.7'
Build JSON APIs with ease. Read more: https://github.com/rails/jbuilder
gem 'jbuilder', '~> 2.5'
Use Redis adapter to run Action Cable in production
gem 'redis', '~> 3.0'
Use ActiveModel has_secure_password
gem 'bcrypt', '~> 3.1.7'
Use Capistrano for deployment
gem 'capistrano-rails', group: :development
app
channels
controllers
api
v1
concerns
.keep
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
Gemfile 0 0 0 9:18
LF UTF-8 2 Spaces Ruby +44 8 updates

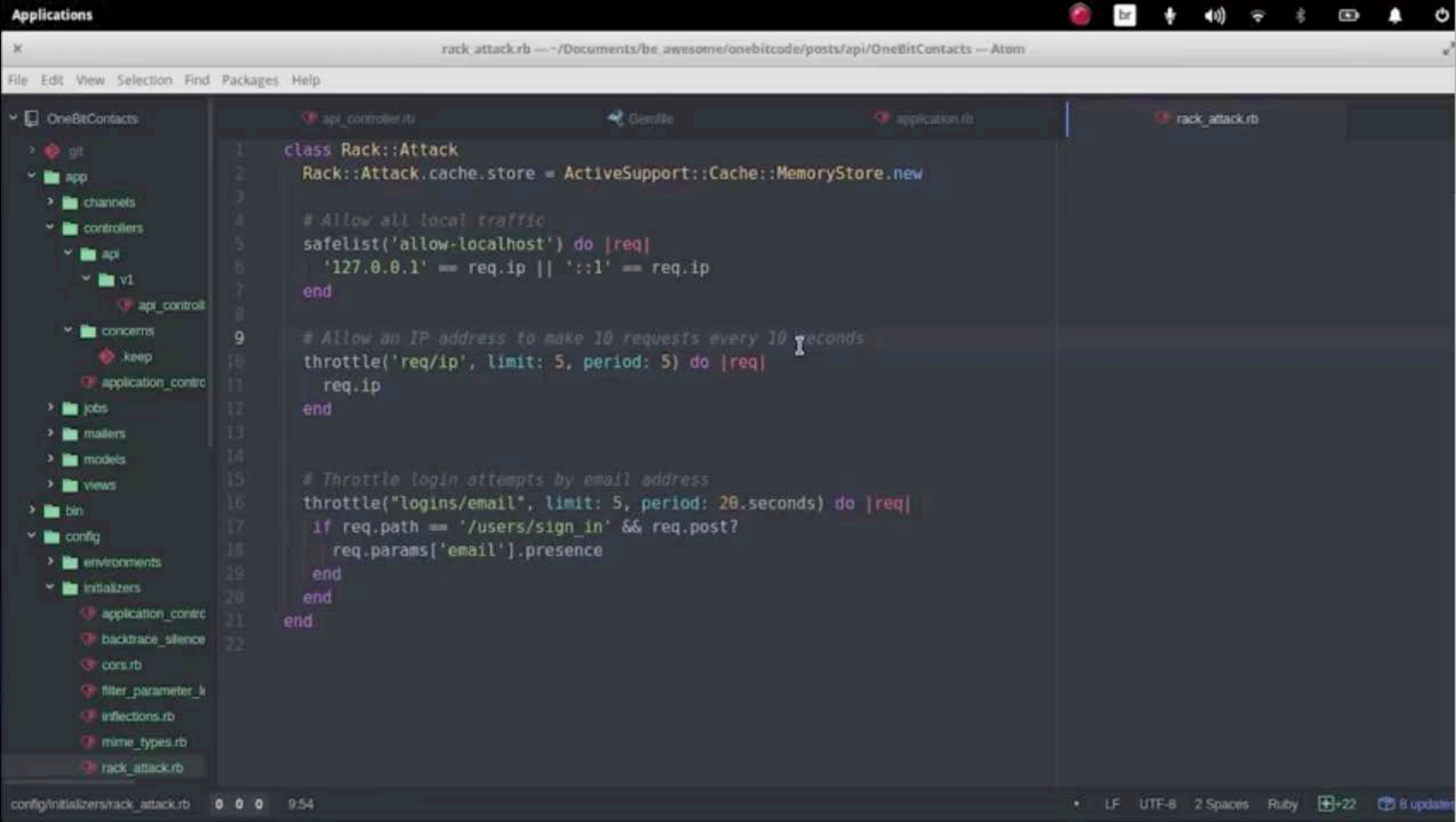

Applications
application.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contro
jobs
mailers
models
views
bin
config
db
lib
log
public
test
tmp
vendor
.gitignore
config.ru
api_controller.rb
Gemfile
application.rb
module OneBitContacts
class Application < Rails::Application
Initialize configuration defaults for originally generated Rails version.
config.load_defaults 5.1
# Settings in config/environments/* take precedence over those specified here.
# Application configuration should go into files in config/initializers
# -- all .rb files in that directory are automatically loaded.
# Only loads a smaller set of middleware suitable for API only apps.
# Middleware like session, flash, cookies can be added back manually.
# Skip views, helpers and assets when generating a new resource.
config.api_only = true
config.middleware.insert_before 0, Rack::Cors do
allow do
origins '*'
resource '*',
headers: :any,
methods: %i(get post put patch delete options head)
end
end
config.middleware.use Rack::Attack
end
end
config/application.rb
42:39
LF
UTF-8
2 Spaces
Ruby

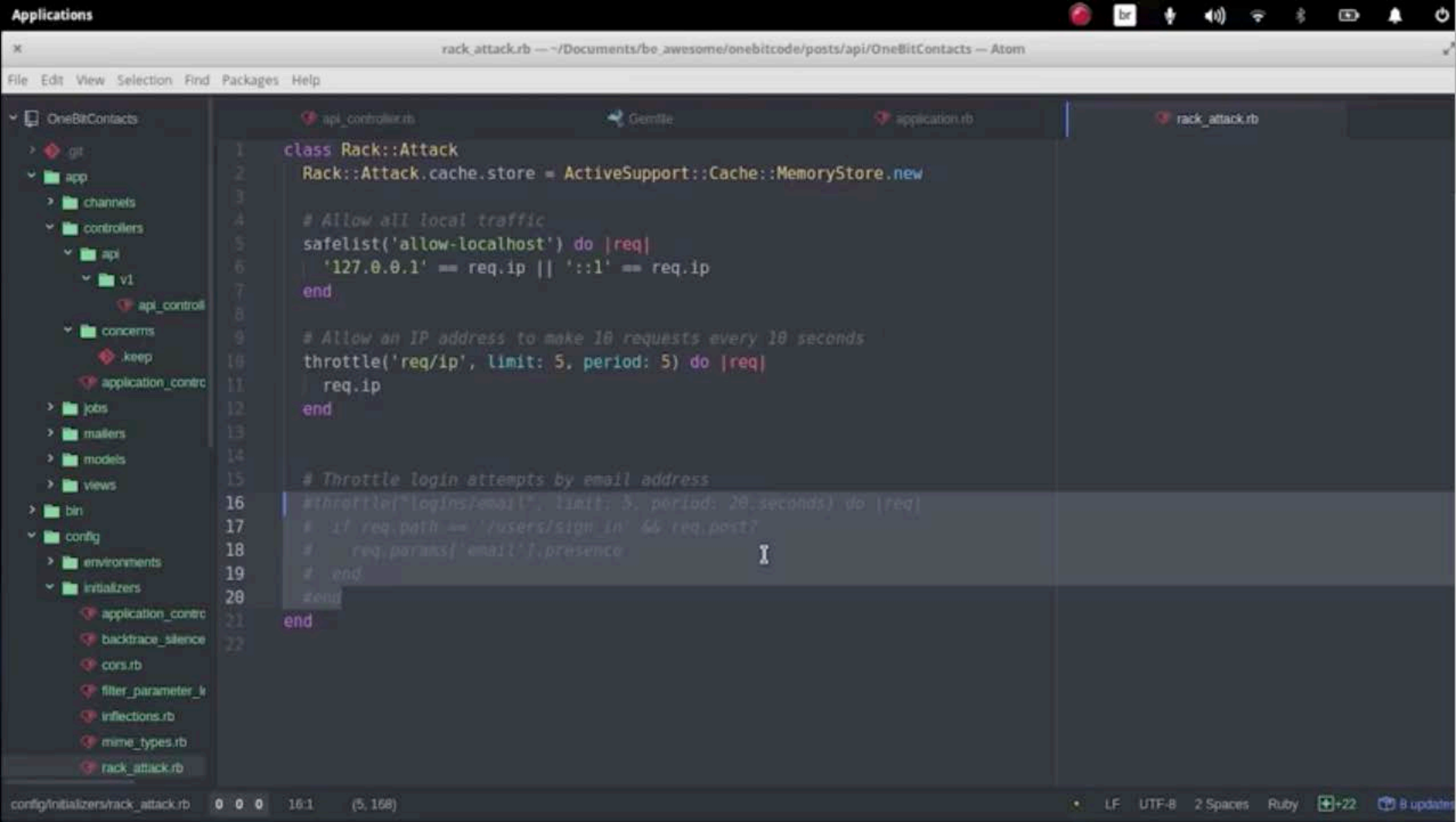
```
86
87 Acrescente em config/application:
88 -----------------------------------
89
90 config.middleware.use Rack::Attack
91
92 Crie um arquivo chamado rack_attack.rb no seu config/initializers/ e coloque nele:
93 ------------------------------------------------------------------------------------
94
95 class Rack::Attack
96   Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new
97
98   # Allow all local traffic
99   safelist('allow-localhost') do |req|
100    '127.0.0.1' == req.ip || '::1' == req.ip
101  end
102
103  # Allow an IP address to make 10 requests every 10 seconds
104  throttle('req/ip', limit: 5, period: 5) do |req|
105    req.ip
106  end
107
108
109  # Throttle login attempts by email address
110  #throttle("logins/email", limit: 5, period: 20.seconds) do |req|
111  #  if req.path == '/users/sign_in' && req.post?
112  #    req.params['email'].presence
113  #  end
114  #end
115 end
116
117 --                                    --
118
119 --              Instalando o Devise   --
```


Applications
application.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
Enter the path for the new file
config/initializers/rack_attack.rb

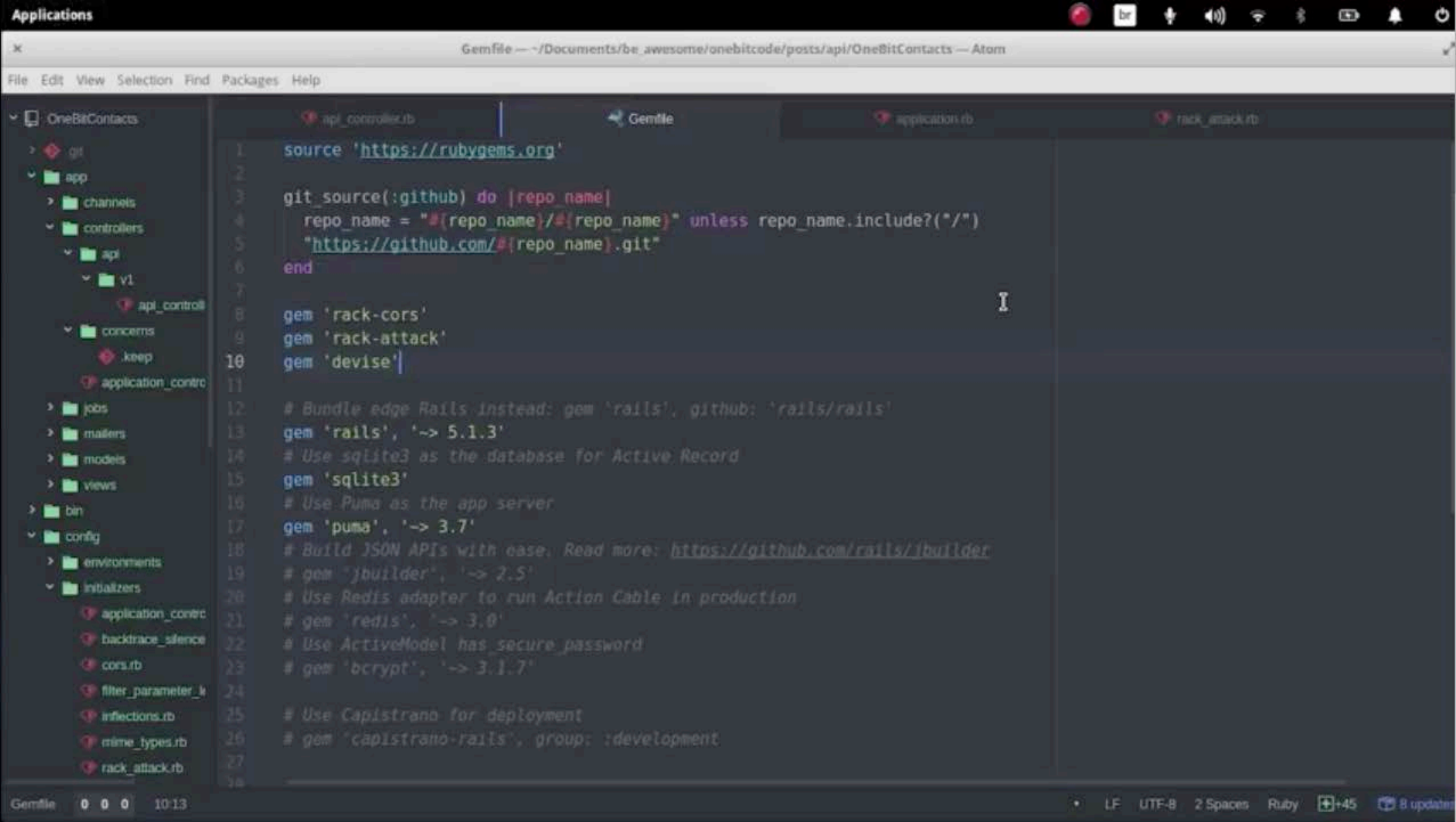

Applications
rack_attack.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
.keep
application_contro
jobs
mailers
models
views
bin
config
environments
initializers
application_contro
backtrace_silence
cors.rb
filter_parameter_l
inflections.rb
mime_types.rb
rack_attack.rb
api_controller.rb
Gemfile
application.rb
rack_attack.rb
class Rack::Attack
Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new
Allow all local traffic
safelist('allow-localhost') do |req|
'127.0.0.1' == req.ip || '::1' == req.ip
end
Allow an IP address to make 10 requests every 10 seconds
throttle('req/ip', limit: 5, period: 5) do |req|
req.ip
end
Throttle login attempts by email address
#throttle("logins/email", limit: 5, period: 20.seconds) do |req|
if req.path == '/users/sign_in' && req.post?
req.params['email'].presence
end
#end
end
config/initializers/rack_attack.rb
0 0 0
21:4
LF
UTF-8
2 Spaces
Ruby
+22
8 update

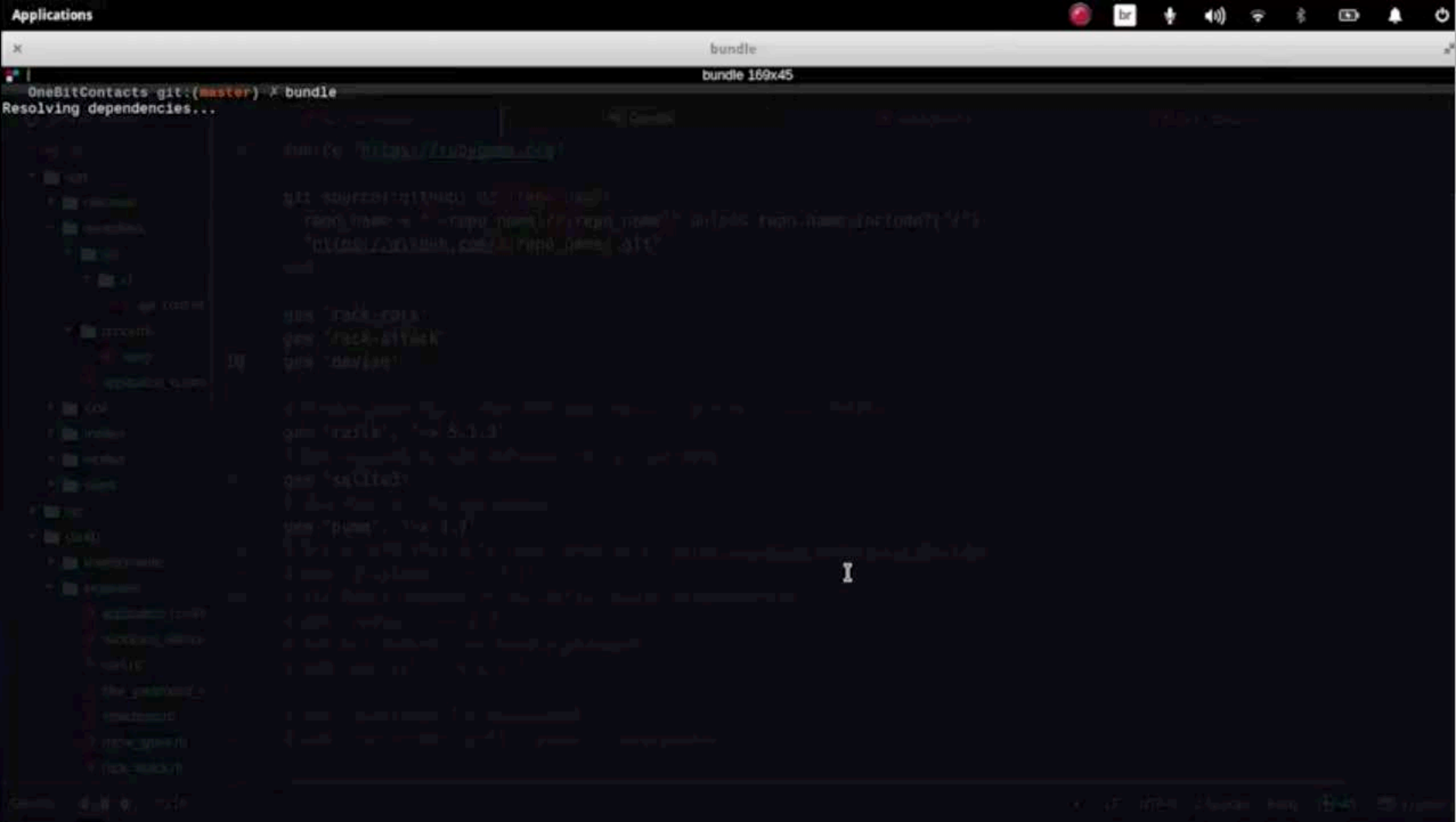

Applications
rack_attack.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
filter_parameter_l
inflections.rb
mime_types.rb
rack_attack.rb
api_controller.rb
Gemfile
application.rb
rack_attack.rb
class Rack::Attack
Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new
Allow all local traffic
safelist('allow-localhost') do |req|
'127.0.0.1' == req.ip || '::1' == req.ip
end
Allow an IP address to make 10 requests every 10 seconds
throttle('req/ip', limit: 5, period: 5) do |req|
req.ip
end
Throttle login attempts by email address
#throttle("logins/email", limit: 5, period: 20.seconds) do |req|
if req.path == '/users/sign_in' && req.post?
req.params['email'].presence
end
#end
end
config/initializers/rack_attack.rb
0 0 0
10:1
(3, 67)
LF
UTF-8
2 Spaces
Ruby
+22
8 update

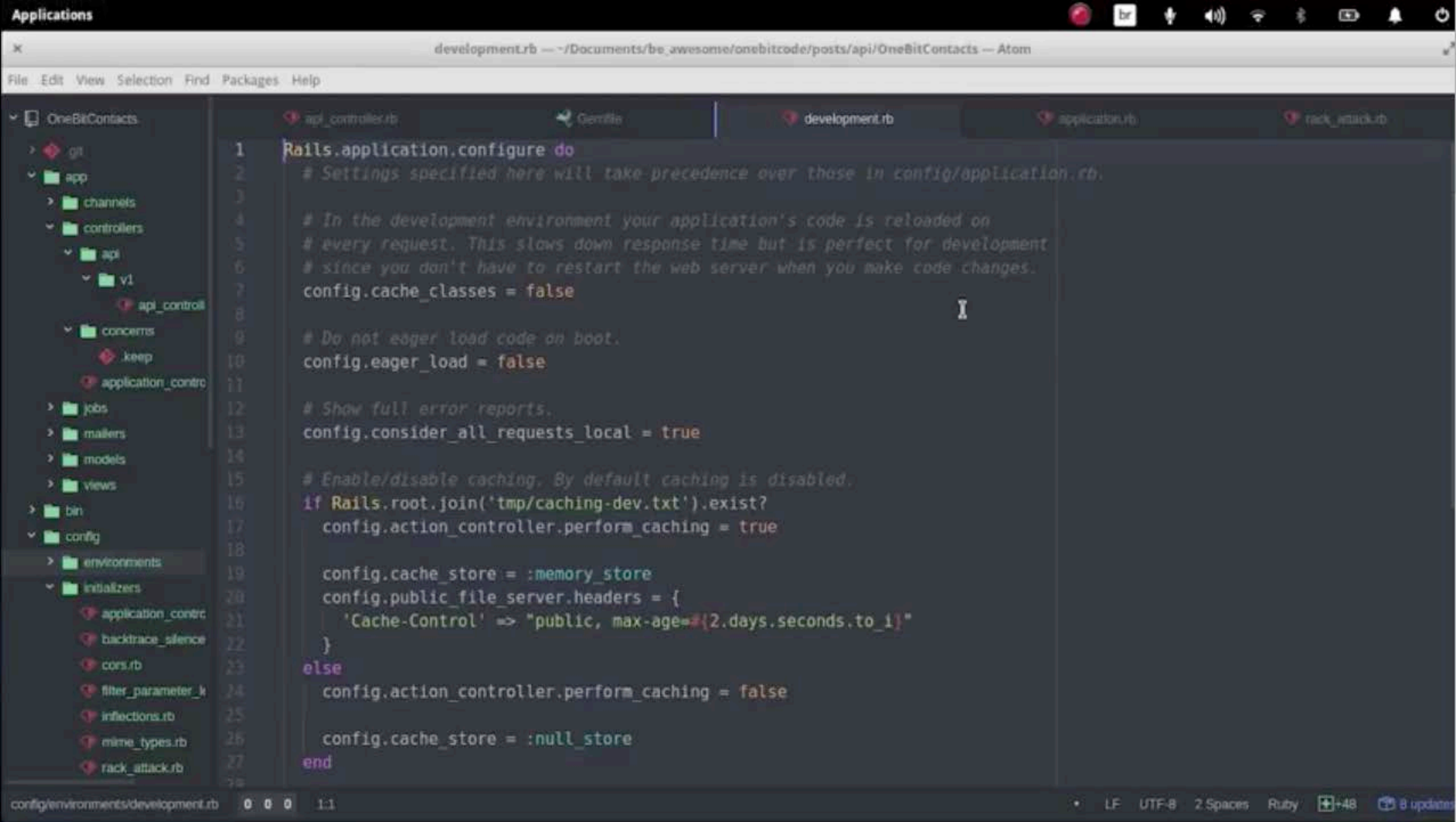

Applications
rack_attack.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
filter_parameter_l
inflections.rb
mime_types.rb
rack_attack.rb
api_controller.rb
Gemfile
application.rb
rack_attack.rb
class Rack::Attack
Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new
Allow all local traffic
safelist('allow-localhost') do |req|
'127.0.0.1' == req.ip || '::1' == req.ip
end
Allow an IP address to make 10 requests every 10 seconds
throttle('req/ip', limit: 5, period: 5) do |req|
req.ip
end
Throttle login attempts by email address
throttle("logins/email", limit: 5, period: 20.seconds) do |req|
if req.path == '/users/sign_in' && req.post?
req.params['email'].presence
end
end
end
config/initializers/rack_attack.rb
9:54
LF
UTF-8
2 Spaces
Ruby
+22
8 update

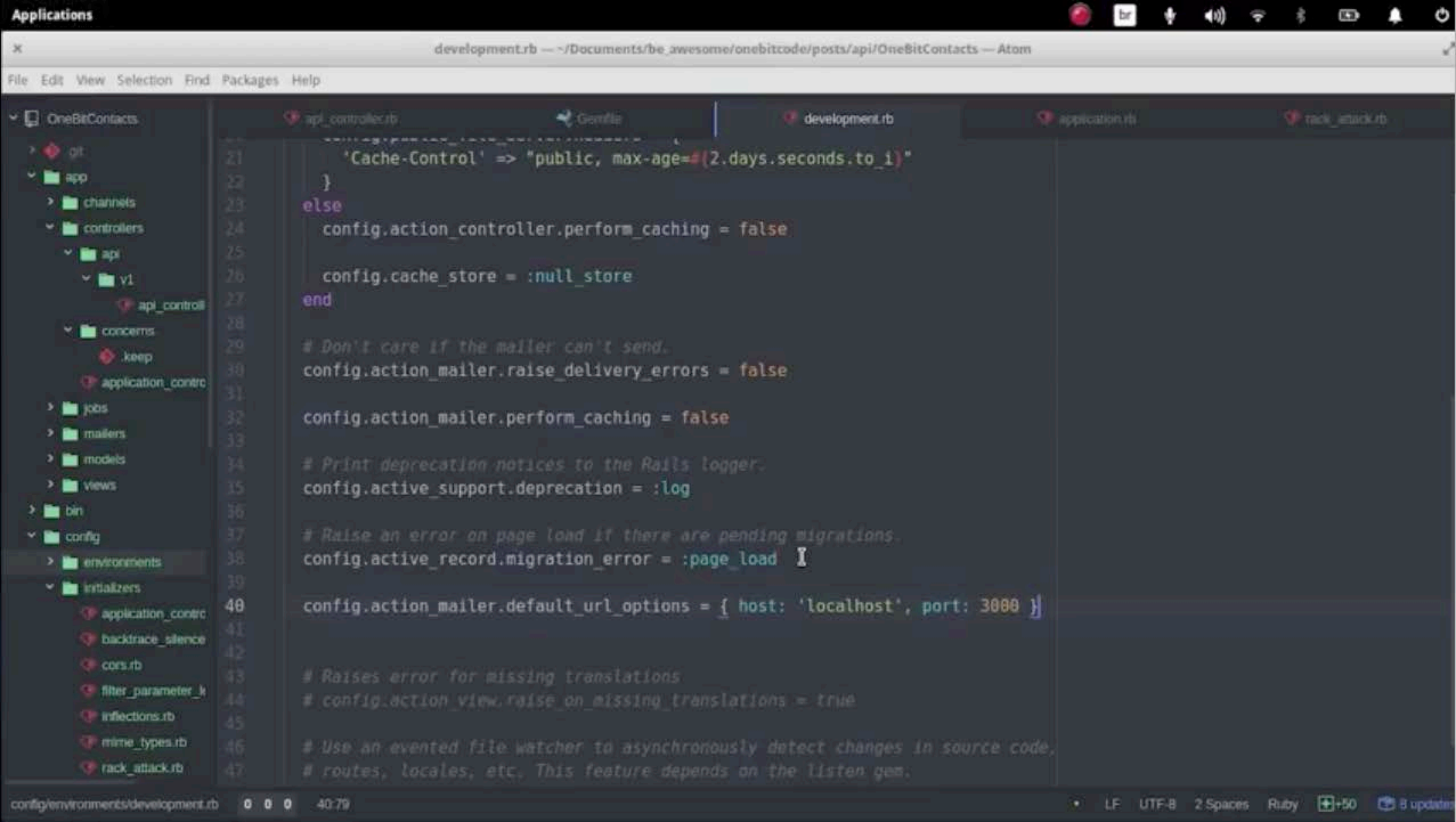

Applications
rack_attack.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
api_controller.rb
Gemfile
application.rb
rack_attack.rb
class Rack::Attack
Rack::Attack.cache.store = ActiveSupport::Cache::MemoryStore.new
Allow all local traffic
safelist('allow-localhost') do |req|
'127.0.0.1' == req.ip || '::1' == req.ip
end
Allow an IP address to make 10 requests every 10 seconds
throttle('req/ip', limit: 5, period: 5) do |req|
req.ip
end
Throttle login attempts by email address
#throttle("logins/email", limit: 5, period: 20.seconds) do |req|
if req.path == '/users/sign_in' && req.post?
req.params['email'].presence
end
#end
end
config/initializers/rack_attack.rb
16:1
(5, 168)
LF
UTF-8
2 Spaces
Ruby
+22
8 updates

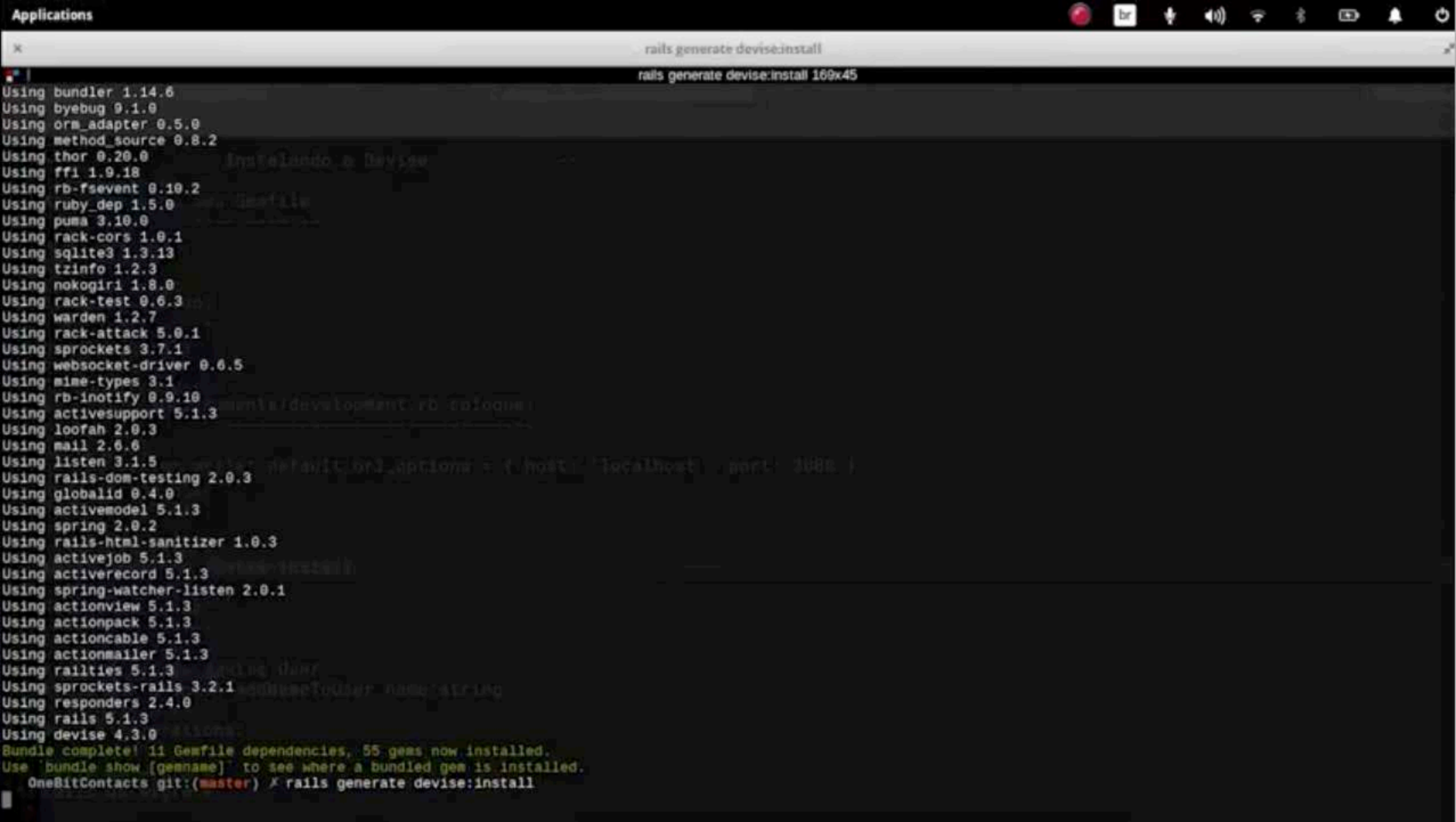
```
116
117 --                                          --
118
119 --              Instalando o Devise         --
120
121 Acrescente no seu Gemfile:
122 ---------------------------
123
124 gem 'devise'
125
126 Instale rodando:
127 ----------------
128
129 bundle install
130
131 Em config/environments/development.rb coloque:
132 ------------------------------------------------
133
134 config.action_mailer.default_url_options = { host: 'localhost', port: 3000 }
135
136 Rode no console:
137 ----------------
138
139 rails generate devise:install
140
141 Rode no console:
142 ----------------
143
144 rails generate devise User
145 rails g migration addNameToUser name:string
146
147 Gere as migrations:
148 -------------------
149
```


Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
filter_parameter_l
inflections.rb
mime_types.rb
rack_attack.rb
Gemfile
application.rb
rack_attack.rb
source 'https://rubygems.org'
git_source(:github) do |repo_name|
repo_name = "#{repo_name}/#{repo_name}" unless repo_name.include?("/")
"https://github.com/#{repo_name}.git"
end
gem 'rack-cors'
gem 'rack-attack'
gem 'devise'
Bundle edge Rails instead: gem 'rails', github: 'rails/rails'
gem 'rails', '~> 5.1.3'
Use sqlite3 as the database for Active Record
gem 'sqlite3'
Use Puma as the app server
gem 'puma', '~> 3.7'
Build JSON APIs with ease. Read more: https://github.com/rails/jbuilder
gem 'jbuilder', '~> 2.5'
Use Redis adapter to run Action Cable in production
gem 'redis', '~> 3.0'
Use ActiveModel has_secure_password
gem 'bcrypt', '~> 3.1.7'
Use Capistrano for deployment
gem 'capistrano-rails', group: :development
Gemfile 0 0 0 10:13
LF UTF-8 2 Spaces Ruby +45 8 update


Applications
bundle
bundle 189x45
OneBitContacts git:(master) ✗ bundle
Resolving dependencies...


Applications
development.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
filter_parameter_k
inflections.rb
mime_types.rb
rack_attack.rb
api_controller.rb
Gemfile
development.rb
application.rb
rack_attack.rb
1 Rails.application.configure do
2 # Settings specified here will take precedence over those in config/application.rb.
3
4 # In the development environment your application's code is reloaded on
5 # every request. This slows down response time but is perfect for development
6 # since you don't have to restart the web server when you make code changes.
7 config.cache_classes = false
8
9 # Do not eager load code on boot.
10 config.eager_load = false
11
12 # Show full error reports.
13 config.consider_all_requests_local = true
14
15 # Enable/disable caching. By default caching is disabled.
16 if Rails.root.join('tmp/caching-dev.txt').exist?
17 config.action_controller.perform_caching = true
18
19 config.cache_store = :memory_store
20 config.public_file_server.headers = {
21 'Cache-Control' => "public, max-age=#{2.days.seconds.to_i}"
22 }
23 else
24 config.action_controller.perform_caching = false
25
26 config.cache_store = :null_store
27 end
config/environments/development.rb
0 0 0
1:1
LF
UTF-8
2 Spaces
Ruby
+48
8 updates

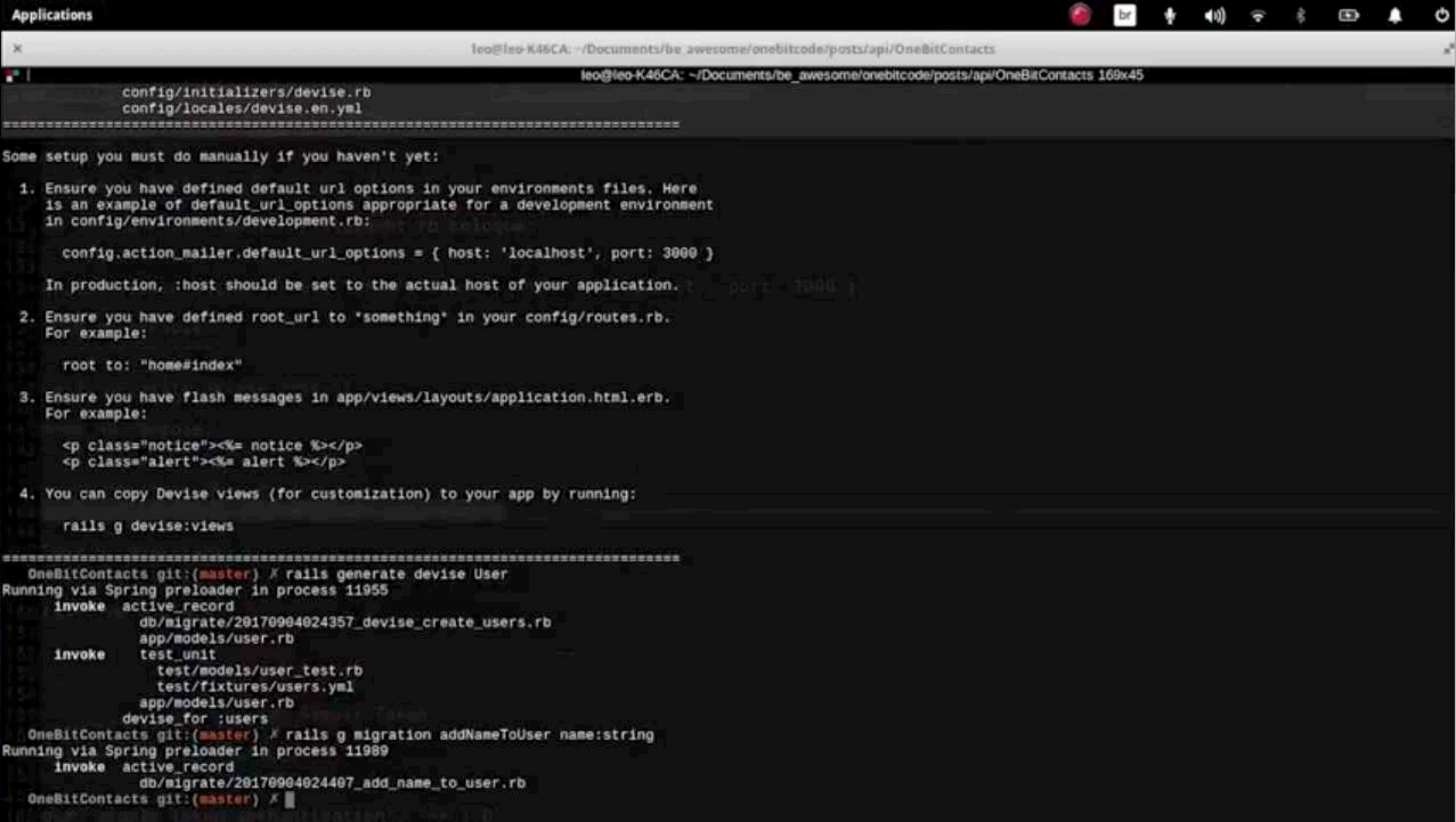

Applications
development.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
api_controller.rb
Gemfile
development.rb
application.rb
rack_attack.rb
'Cache-Control' => "public, max-age=#{2.days.seconds.to_i}"
}
else
config.action_controller.perform_caching = false
config.cache_store = :null_store
end
# Don't care if the mailer can't send.
config.action_mailer.raise_delivery_errors = false
config.action_mailer.perform_caching = false
# Print deprecation notices to the Rails logger.
config.active_support.deprecation = :log
# Raise an error on page load if there are pending migrations.
config.active_record.migration_error = :page_load
config.action_mailer.default_url_options = { host: 'localhost', port: 3000 }
# Raises error for missing translations
# config.action_view.raise_on_missing_translations = true
# Use an evented file watcher to asynchronously detect changes in source code,
# routes, locales, etc. This feature depends on the listen gem.
config/environments/development.rb
40:79
LF
UTF-8
2 Spaces
Ruby

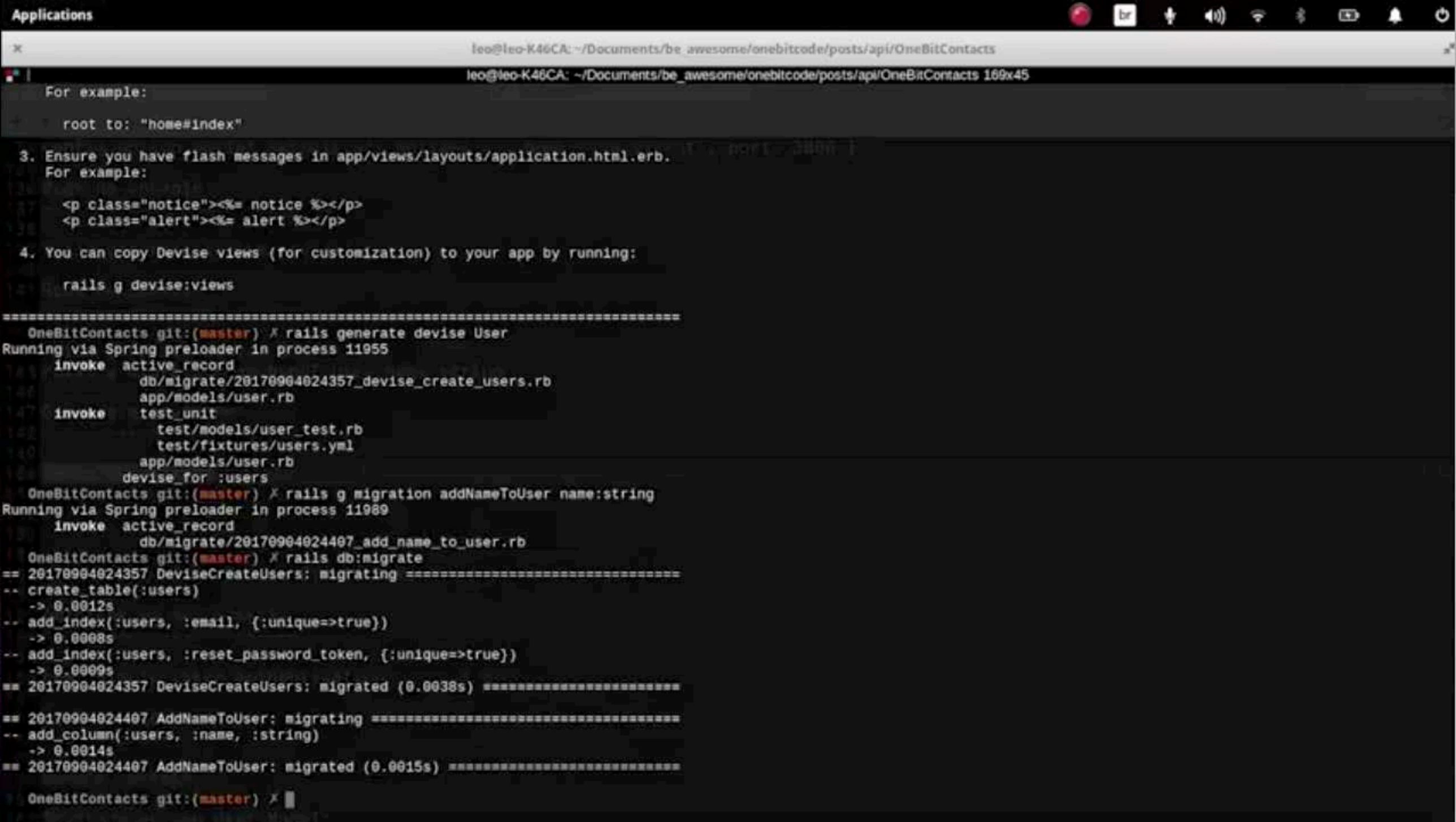

Applications
rails generate devise:install
rails generate devise:install 169x45
Using bundler 1.14.6
Using byebug 9.1.0
Using orm_adapter 0.5.0
Using method_source 0.8.2
Using thor 0.20.0
Using ffi 1.9.18
Using rb-fsevent 0.10.2
Using ruby_dep 1.5.0
Using puma 3.10.0
Using rack-cors 1.0.1
Using sqlite3 1.3.13
Using tzinfo 1.2.3
Using nokogiri 1.8.0
Using rack-test 0.6.3
Using warden 1.2.7
Using rack-attack 5.0.1
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Bundle complete! 11 Gemfile dependencies, 55 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
OneBitContacts git:(master) ✗ rails generate devise:install

leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45

```
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Bundle complete! 11 Gemfile dependencies, 55 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
  OneBitContacts git:(master) ✗ rails generate devise:install
Running via Spring preloader in process 11921
             config/initializers/devise.rb
             config/locales/devise.en.yml
===============================================================================

Some setup you must do manually if you haven't yet:

  1. Ensure you have defined default url options in your environments files. Here
     is an example of default_url_options appropriate for a development environment
     in config/environments/development.rb:

       config.action_mailer.default_url_options = { host: 'localhost', port: 3000 }

     In production, :host should be set to the actual host of your application.

  2. Ensure you have defined root_url to *something* in your config/routes.rb.
     For example:

       root to: "home#index"

  3. Ensure you have flash messages in app/views/layouts/application.html.erb.
     For example:

       <p class="notice"><%= notice %></p>
       <p class="alert"><%= alert %></p>

  4. You can copy Devise views (for customization) to your app by running:

       rails g devise:views

===============================================================================
  OneBitContacts git:(master) ✗
```

```
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Bundle complete! 11 Gemfile dependencies, 55 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
   OneBitContacts git:(master) ✗ rails generate devise:install
Running via Spring preloader in process 11921
             config/initializers/devise.rb
             config/locales/devise.en.yml
===============================================================================

Some setup you must do manually if you haven't yet:

  1. Ensure you have defined default url options in your environments files. Here
     is an example of default_url_options appropriate for a development environment
     in config/environments/development.rb:

       config.action_mailer.default_url_options = { host: 'localhost', port: 3000 }

     In production, :host should be set to the actual host of your application.

  2. Ensure you have defined root_url to *something* in your config/routes.rb.
     For example:

       root to: "home#index"

  3. Ensure you have flash messages in app/views/layouts/application.html.erb.
     For example:

       <p class="notice"><%= notice %></p>
       <p class="alert"><%= alert %></p>

  4. You can copy Devise views (for customization) to your app by running:

       rails g devise:views

===============================================================================
   OneBitContacts git:(master) ✗ rails generate devise User
```


Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45
config/initializers/devise.rb
config/locales/devise.en.yml
Some setup you must do manually if you haven't yet:
1. Ensure you have defined default url options in your environments files. Here is an example of default_url_options appropriate for a development environment in config/environments/development.rb:
config.action_mailer.default_url_options = { host: 'localhost', port: 3000 }
In production, :host should be set to the actual host of your application.
2. Ensure you have defined root_url to *something* in your config/routes.rb. For example:
root to: "home#index"
3. Ensure you have flash messages in app/views/layouts/application.html.erb. For example:
<%= notice %>
<%= alert %>
4. You can copy Devise views (for customization) to your app by running:
rails g devise:views
OneBitContacts git:(master) ✗ rails generate devise User
Running via Spring preloader in process 11955
invoke active_record
db/migrate/20170904024357_devise_create_users.rb
app/models/user.rb
invoke test_unit
test/models/user_test.rb
test/fixtures/users.yml
app/models/user.rb
devise_for :users
OneBitContacts git:(master) ✗ rails g migration addNameToUser name:string
Running via Spring preloader in process 11989
invoke active_record
db/migrate/20170904024407_add_name_to_user.rb
OneBitContacts git:(master) ✗


Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45
For example:
root to: "home#index"
3. Ensure you have flash messages in app/views/layouts/application.html.erb.
For example:
<%= notice %>
<%= alert %>
4. You can copy Devise views (for customization) to your app by running:
rails g devise:views
OneBitContacts git:(master) ✗ rails generate devise User
Running via Spring preloader in process 11955
invoke active_record
db/migrate/20170904024357_devise_create_users.rb
app/models/user.rb
invoke test_unit
test/models/user_test.rb
test/fixtures/users.yml
app/models/user.rb
devise_for :users
OneBitContacts git:(master) ✗ rails g migration addNameToUser name:string
Running via Spring preloader in process 11989
invoke active_record
db/migrate/20170904024407_add_name_to_user.rb
OneBitContacts git:(master) ✗ rails db:migrate
== 20170904024357 DeviseCreateUsers: migrating ==============================
-- create_table(:users)
-> 0.0012s
-- add_index(:users, :email, {:unique=>true})
-> 0.0008s
-- add_index(:users, :reset_password_token, {:unique=>true})
-> 0.0009s
== 20170904024357 DeviseCreateUsers: migrated (0.0038s) =====================
== 20170904024407 AddNameToUser: migrating ===================================
-- add_column(:users, :name, :string)
-> 0.0014s
== 20170904024407 AddNameToUser: migrated (0.0015s) ==========================
OneBitContacts git:(master) ✗

```
146
147 Gere as migrations:
148 --------------------
149
150 rails db:migrate
151
152 --                                      --
153
154
155 --              Devise Simple Token     --
156
157 Adicione ao seu Gemfile:
158 ------------------------
159
160 gem 'simple_token_authentication', '~> 1.0'
161
162 Instale rodando:
163 ----------------
164
165 bundle install
166
167 Adicione ao seu User Model:
168 ---------------------------
169
170 acts_as_token_authenticatable
171
172 Rode no console:
173 ----------------
174
175 rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
176 rake db:migrate
177
178 Coloque no seu controler api/v1/api_controller.rb:
```

Applications

snippets (~/Documents/be_awesome/onebitcode/posts/api)

Find

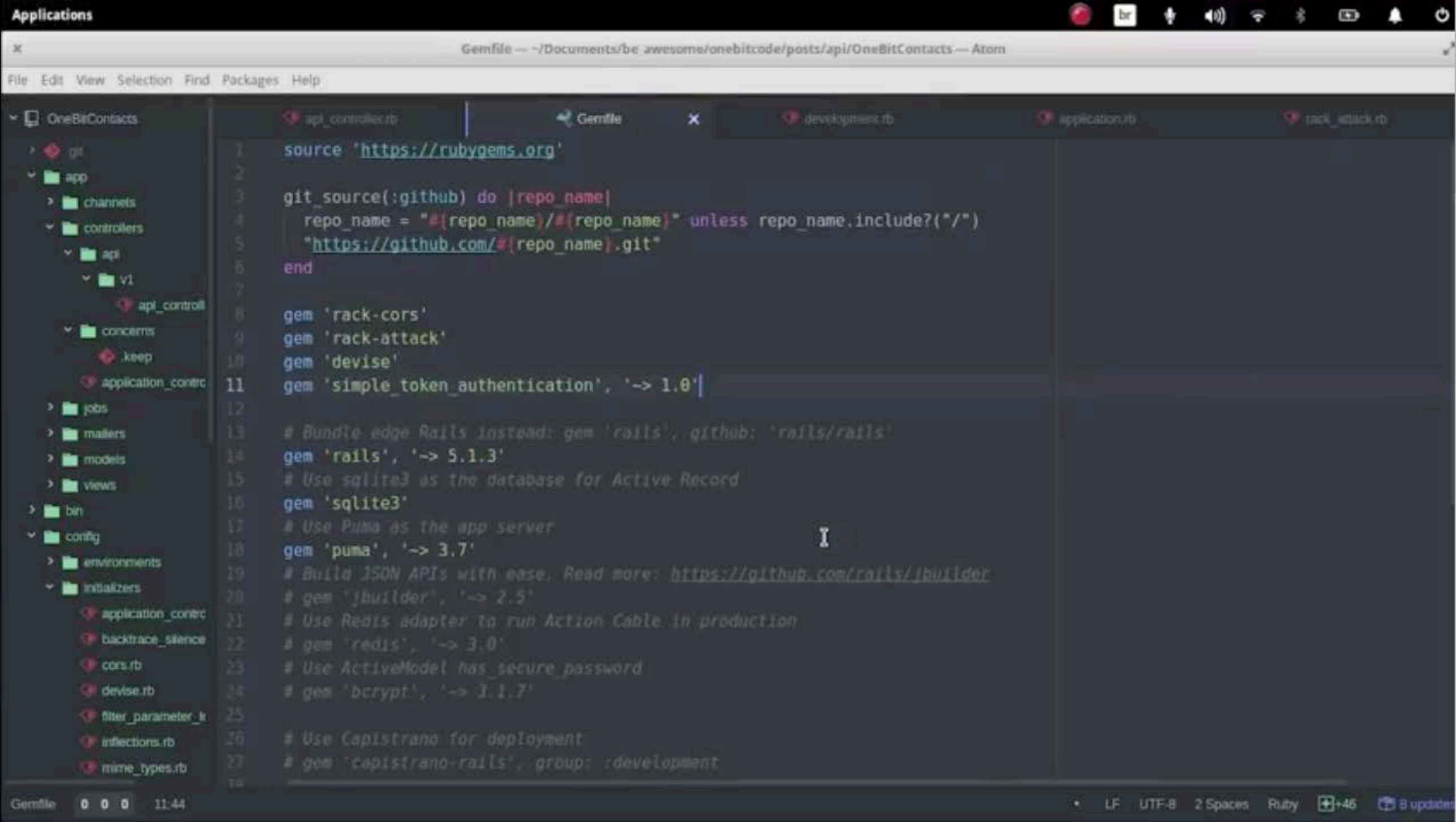
Replace With

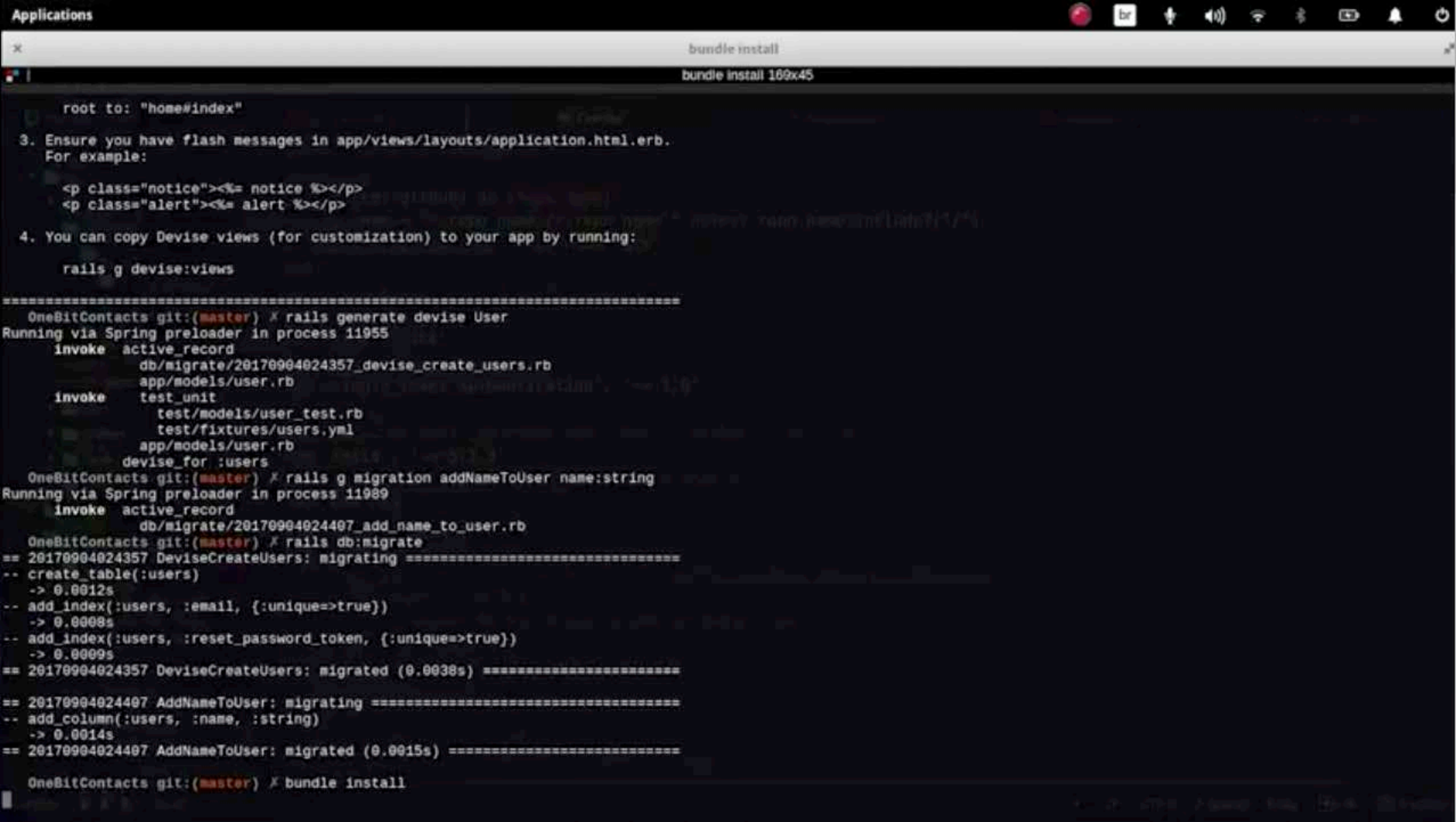
Go To Line: 1

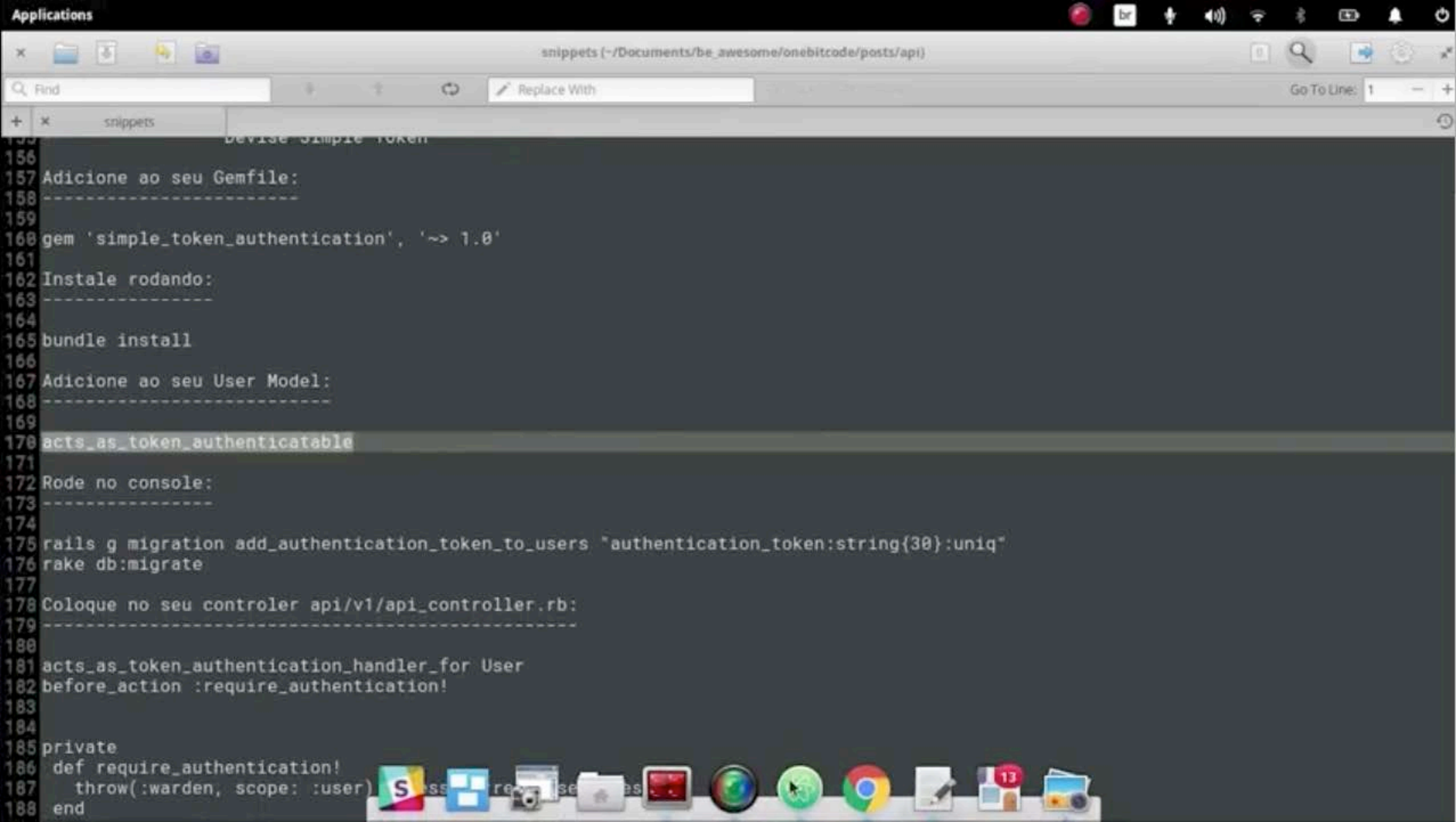
snippets

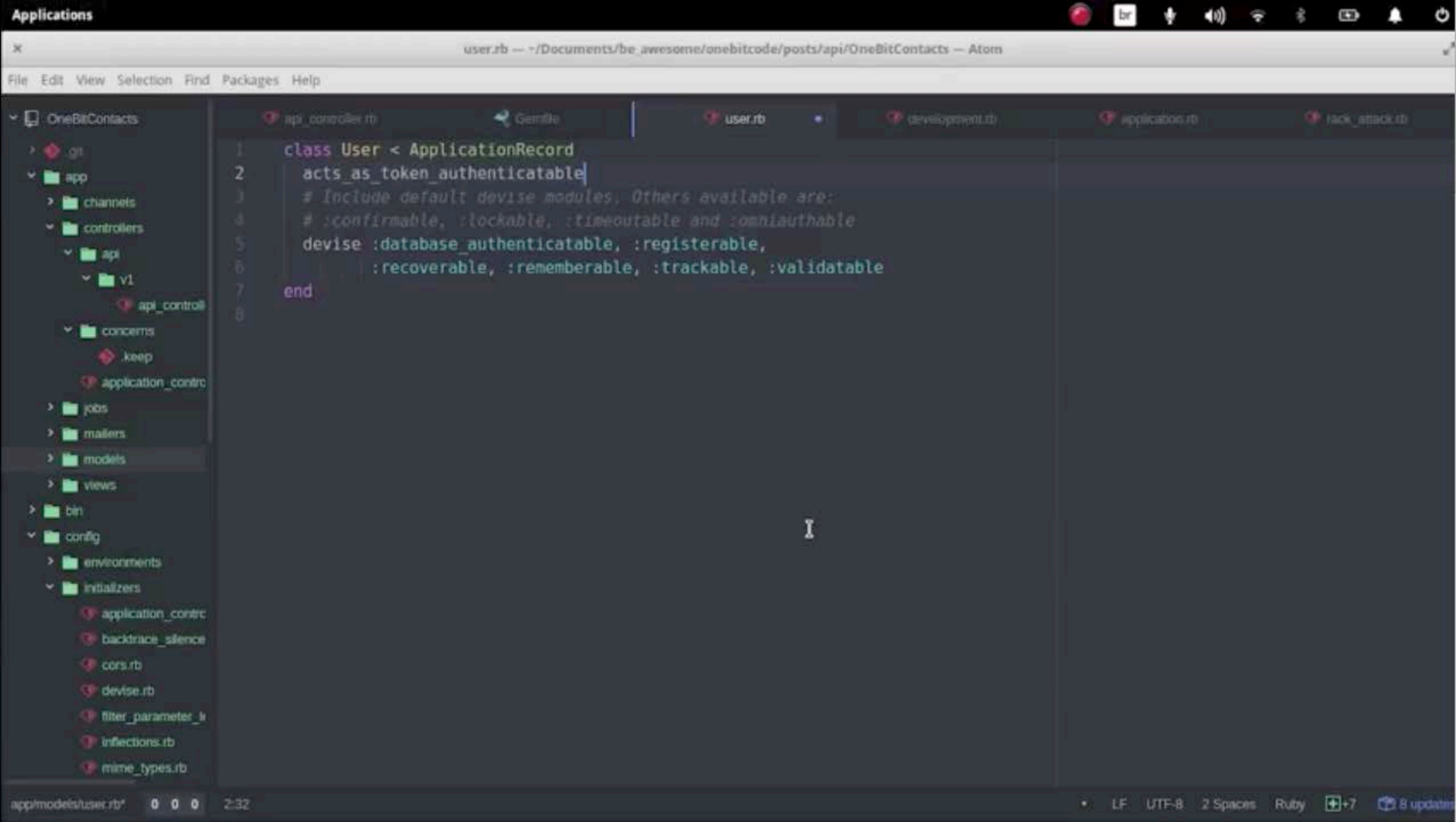
```
146
147 Gere as migrations:
148 --------------------
149
150 rails db:migrate
151
152 --                                      --
153
154
155 --              Devise Simple Token     --
156
157 Adicione ao seu Gemfile:
158 ------------------------
159
160 gem 'simple_token_authentication', '~> 1.0'
161
162 Instale rodando:
163 ----------------
164
165 bundle install
166
167 Adicione ao seu User Model:
168 ---------------------------
169
170 acts_as_token_authenticatable
171
172 Rode no console:
173 ----------------
174
175 rails g migration add_authentication_token_to_users "authentication_t...:string{30}:uniq"
176 rake db:migrate
177
178 Coloque no seu controler api/v
```

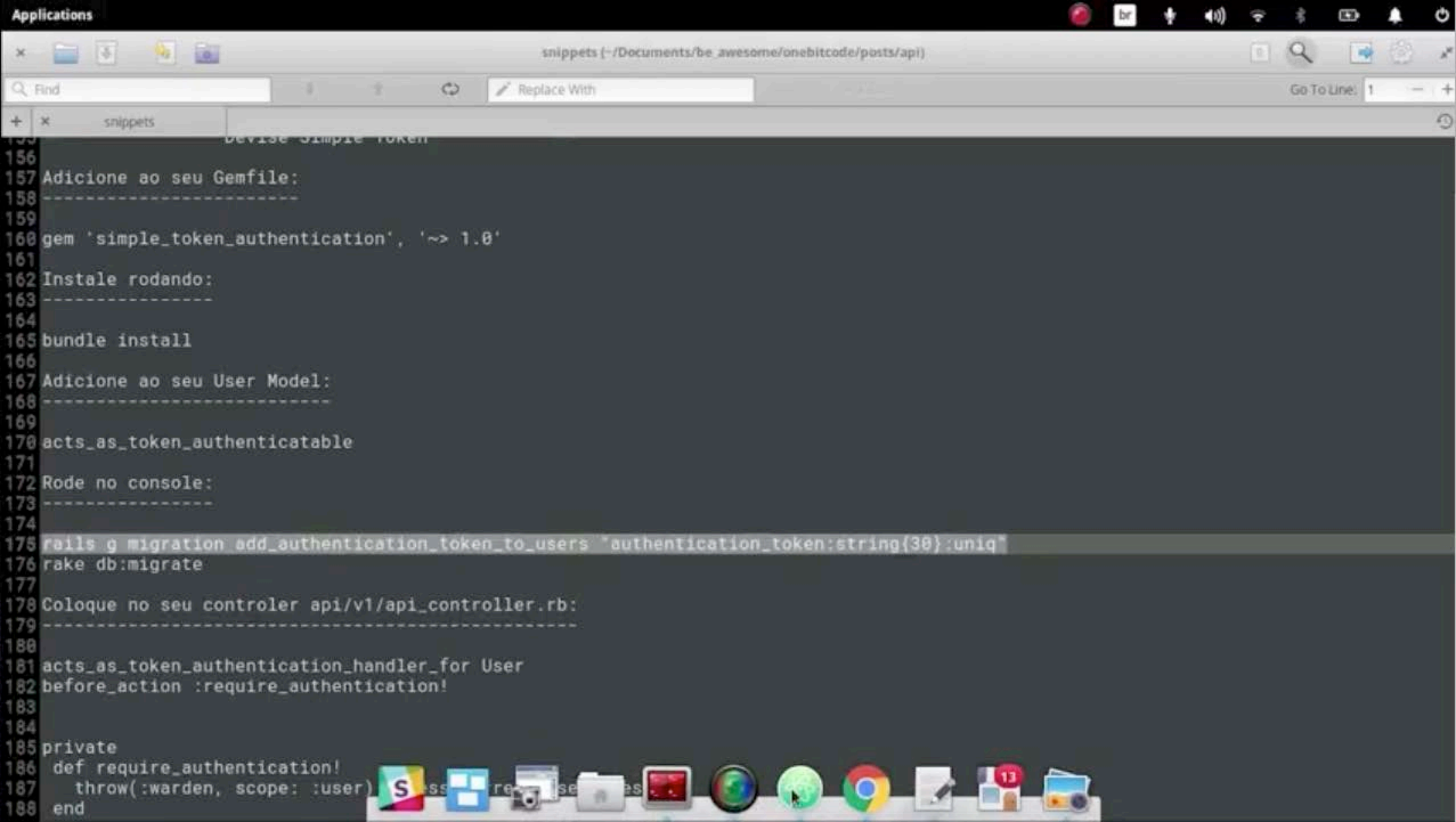
Atom

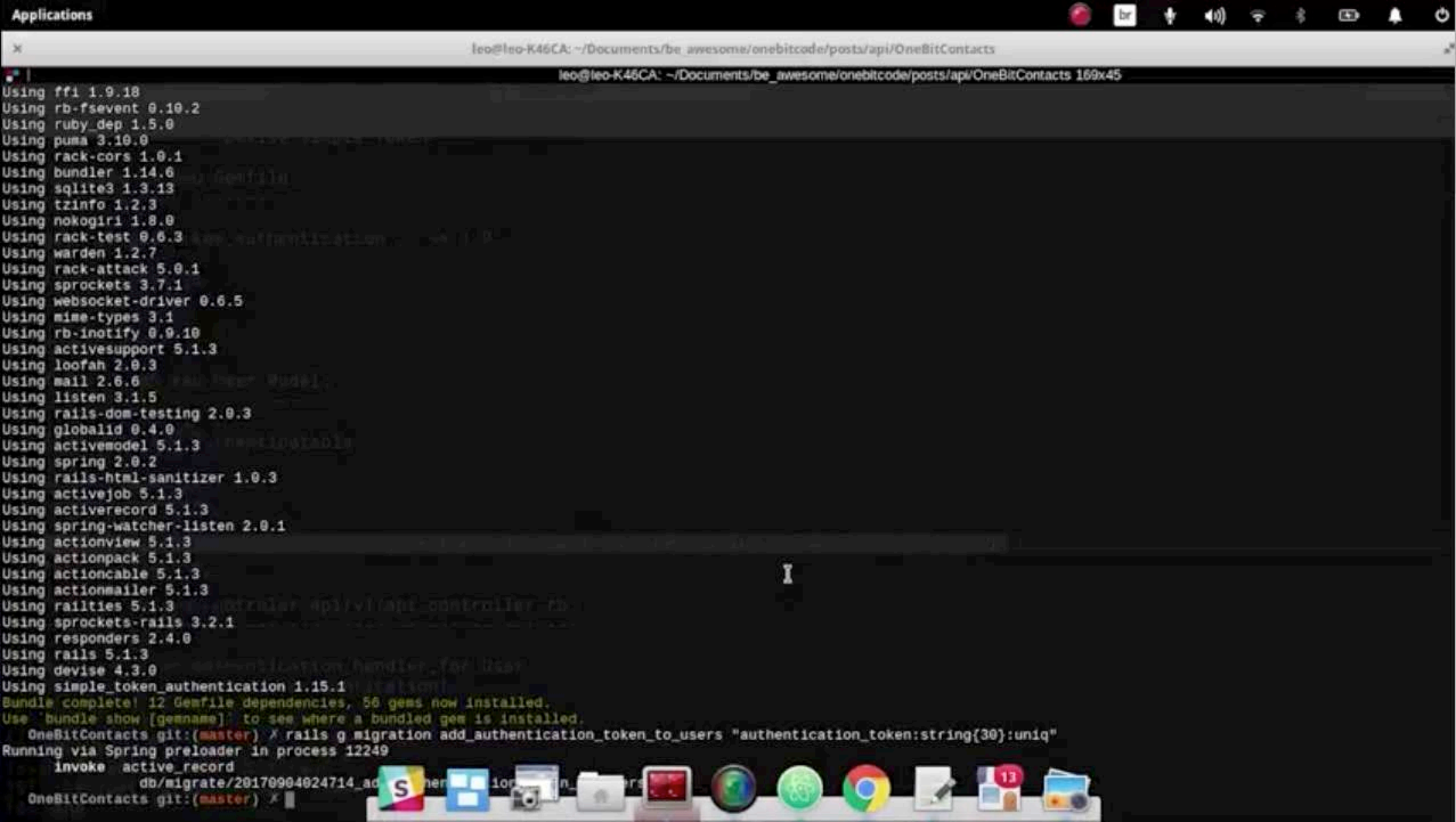

Applications
Gemfile — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
.keep
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
devise.rb
filter_parameter_lc
inflections.rb
mime_types.rb
Gemfile
source 'https://rubygems.org'
git_source(:github) do |repo_name|
repo_name = "#{repo_name}/#{repo_name}" unless repo_name.include?("/")
"https://github.com/#{repo_name}.git"
end
gem 'rack-cors'
gem 'rack-attack'
gem 'devise'
gem 'simple_token_authentication', '~> 1.0'
Bundle edge Rails instead: gem 'rails', github: 'rails/rails'
gem 'rails', '~> 5.1.3'
Use sqlite3 as the database for Active Record
gem 'sqlite3'
Use Puma as the app server
gem 'puma', '~> 3.7'
Build JSON APIs with ease. Read more: https://github.com/rails/jbuilder
gem 'jbuilder', '~> 2.5'
Use Redis adapter to run Action Cable in production
gem 'redis', '~> 3.0'
Use ActiveModel has_secure_password
gem 'bcrypt', '~> 3.1.7'
Use Capistrano for deployment
gem 'capistrano-rails', group: :development
Gemfile 0 0 0 11:44
LF UTF-8 2 Spaces Ruby +46 8 updates

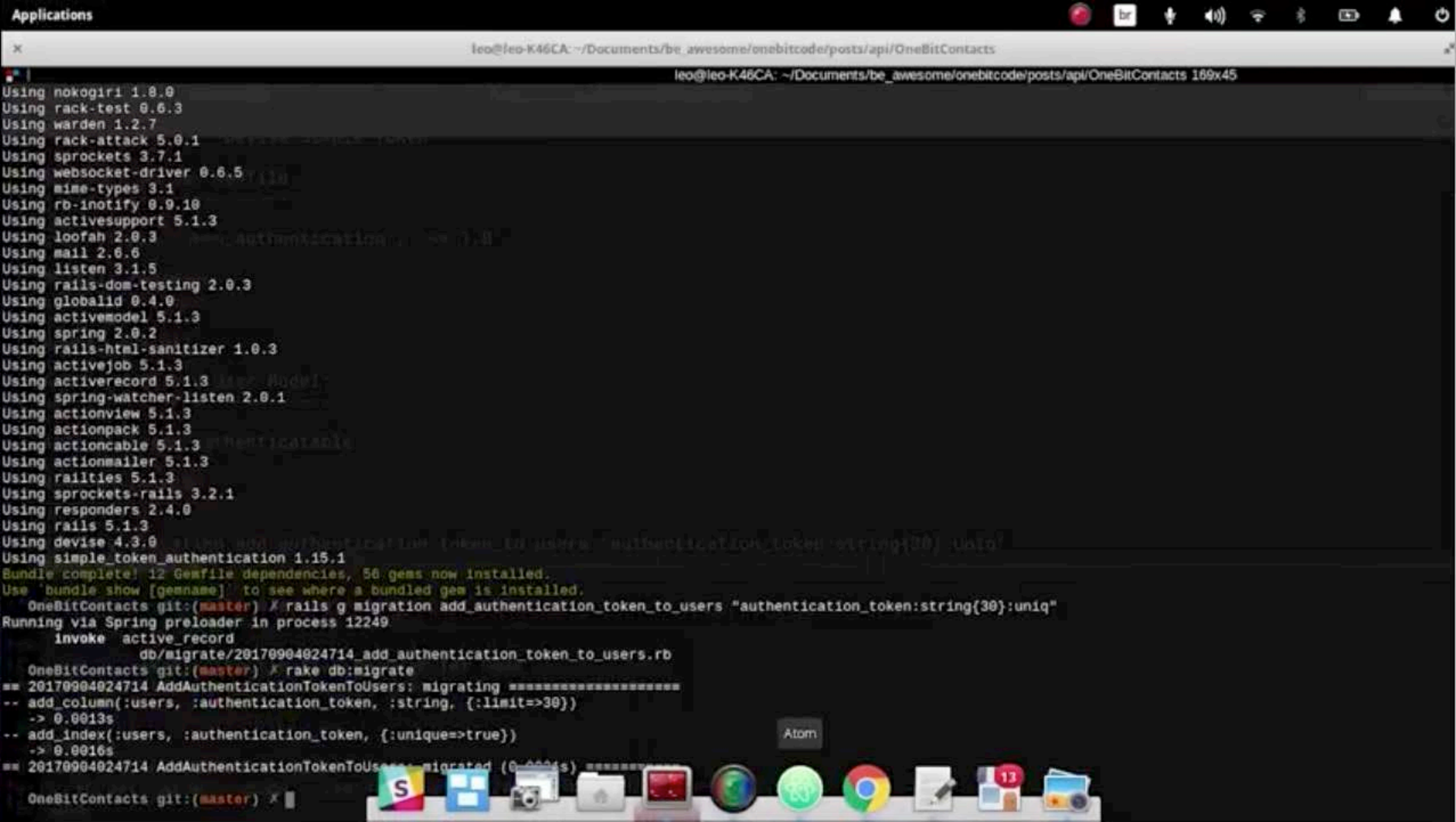

Applications
bundle install
bundle install 169x45
root to: "home#index"
3. Ensure you have flash messages in app/views/layouts/application.html.erb.
For example:
<%= notice %>
<%= alert %>
4. You can copy Devise views (for customization) to your app by running:
rails g devise:views
OneBitContacts git:(master) ✗ rails generate devise User
Running via Spring preloader in process 11955
invoke active_record
db/migrate/20170904024357_devise_create_users.rb
app/models/user.rb
invoke test_unit
test/models/user_test.rb
test/fixtures/users.yml
app/models/user.rb
devise_for :users
OneBitContacts git:(master) ✗ rails g migration addNameToUser name:string
Running via Spring preloader in process 11989
invoke active_record
db/migrate/20170904024407_add_name_to_user.rb
OneBitContacts git:(master) ✗ rails db:migrate
== 20170904024357 DeviseCreateUsers: migrating ==============================
-- create_table(:users)
-> 0.0012s
-- add_index(:users, :email, {:unique=>true})
-> 0.0008s
-- add_index(:users, :reset_password_token, {:unique=>true})
-> 0.0009s
== 20170904024357 DeviseCreateUsers: migrated (0.0038s) =====================
== 20170904024407 AddNameToUser: migrating ==================================
-- add_column(:users, :name, :string)
-> 0.0014s
== 20170904024407 AddNameToUser: migrated (0.0015s) =========================
OneBitContacts git:(master) ✗ bundle install

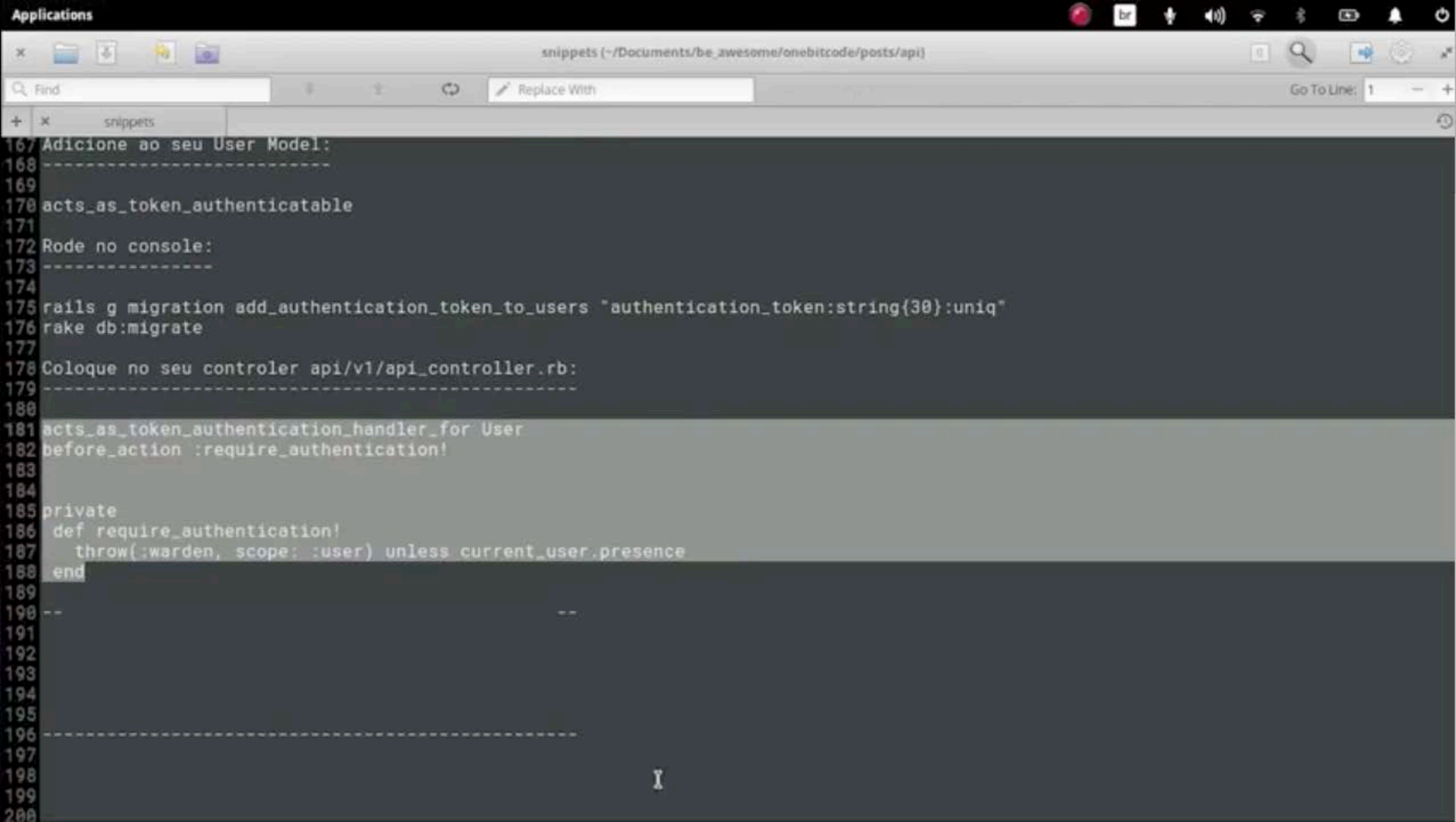

Applications
snippets (~/Documents/be_awesome/onebitcode/posts/api)
Find
Replace With
Go To Line:
snippets
Adicione ao seu Gemfile:
gem 'simple_token_authentication', '~> 1.0'
Instale rodando:
bundle install
Adicione ao seu User Model:
acts_as_token_authenticatable
Rode no console:
rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
rake db:migrate
Coloque no seu controler api/v1/api_controller.rb:
acts_as_token_authentication_handler_for User
before_action :require_authentication!
private
def require_authentication!
throw(:warden, scope: :user)
end

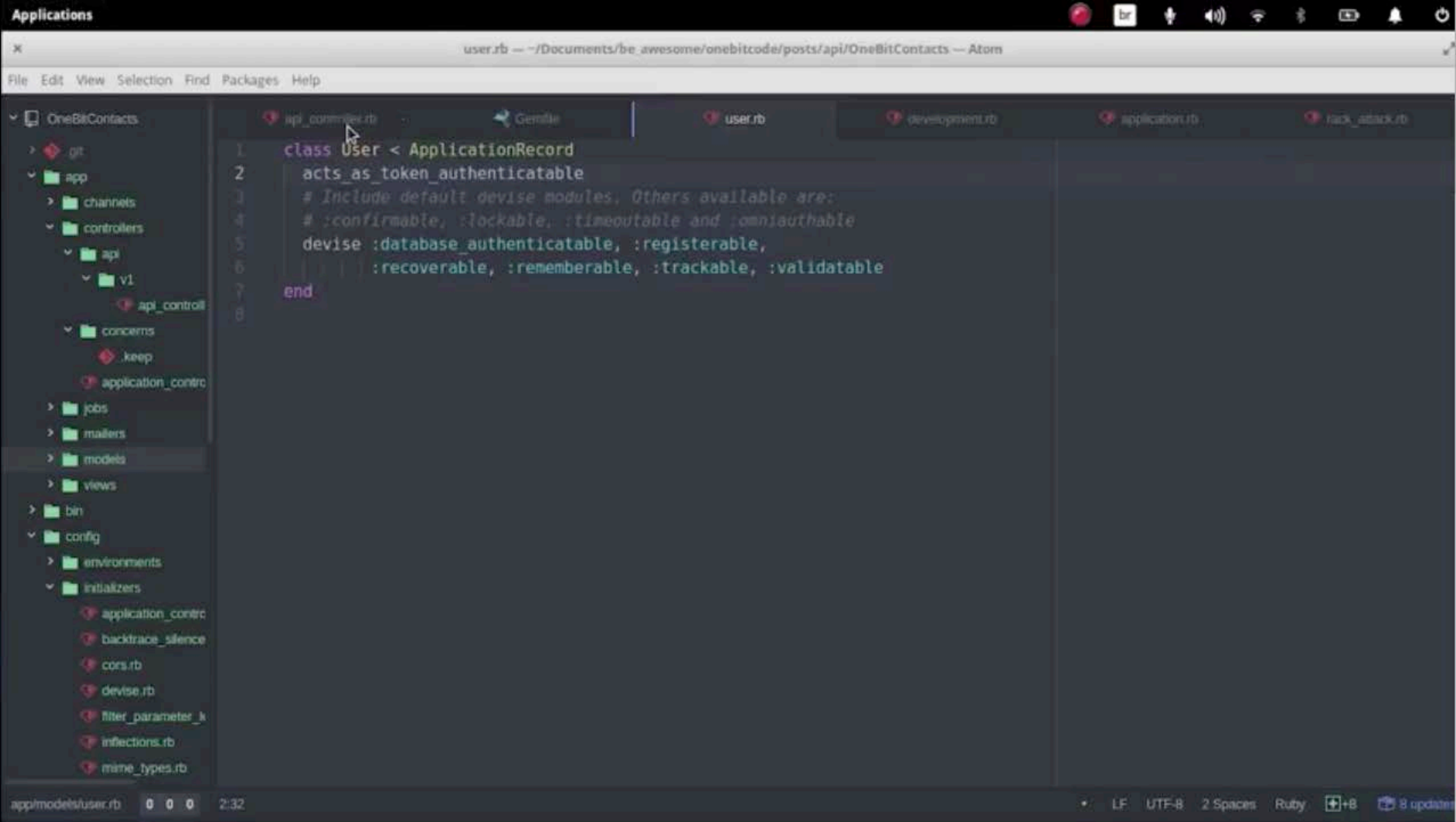

Applications
user.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
.git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
devise.rb
filter_parameter_l
inflections.rb
mime_types.rb
api_controller.rb
Gemfile
user.rb
development.rb
application.rb
rack_attack.rb
class User < ApplicationRecord
acts_as_token_authenticatable
Include default devise modules. Others available are:
:confirmable, :lockable, :timeoutable and :omniauthable
devise :database_authenticatable, :registerable,
:recoverable, :rememberable, :trackable, :validatable
end
app/models/user.rb* 0 0 0
2:32
LF UTF-8 2 Spaces Ruby +7
8 updates

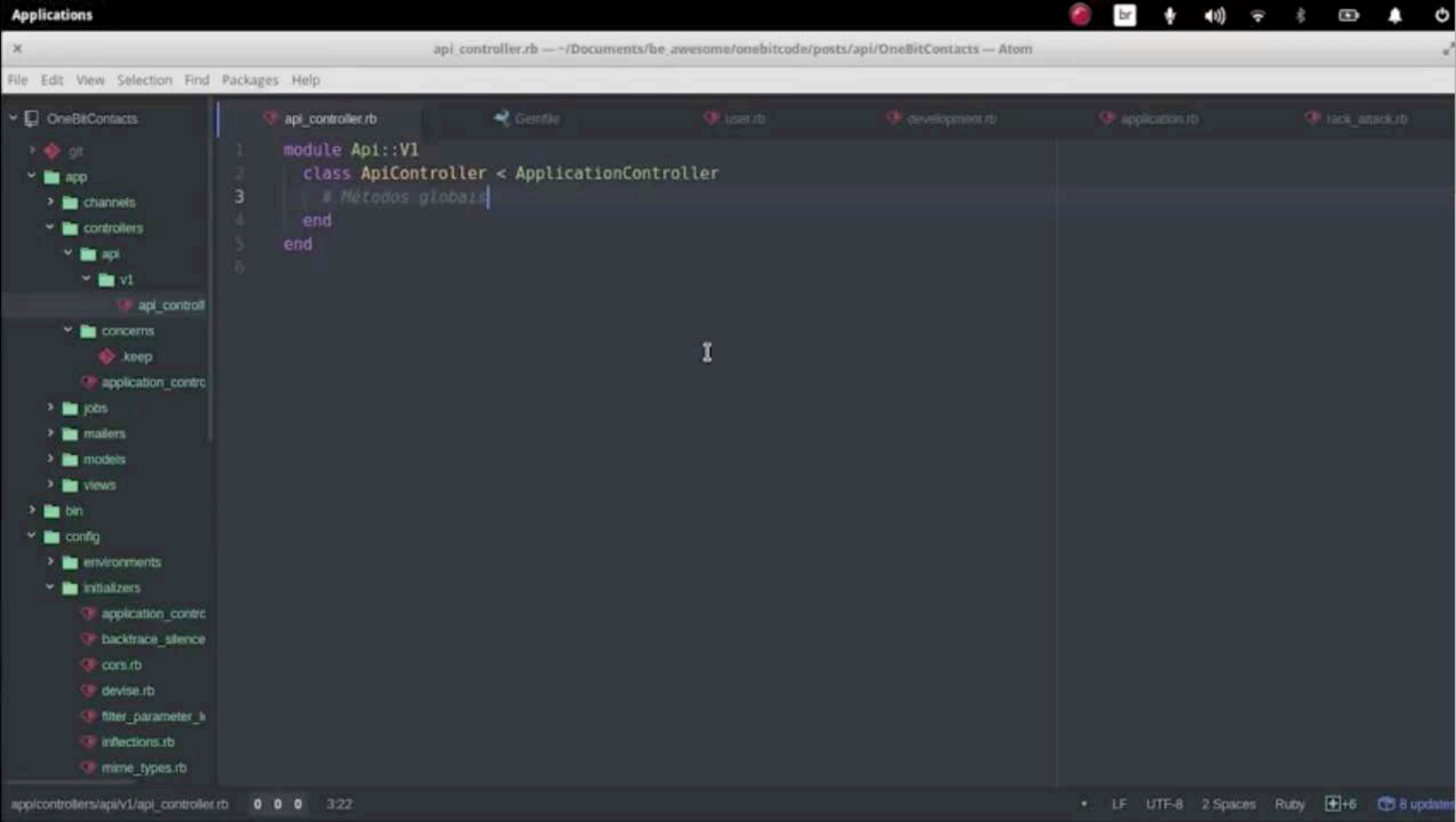

Applications
snippets (~/Documents/be_awesome/onebitcode/posts/api)
Find
Replace With
Go To Line:
snippets
Devise Simple Token
Adicione ao seu Gemfile:
gem 'simple_token_authentication', '~> 1.0'
Instale rodando:
bundle install
Adicione ao seu User Model:
acts_as_token_authenticatable
Rode no console:
rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
rake db:migrate
Coloque no seu controler api/v1/api_controller.rb:
acts_as_token_authentication_handler_for User
before_action :require_authentication!
private
def require_authentication!
throw(:warden, scope: :user)
end

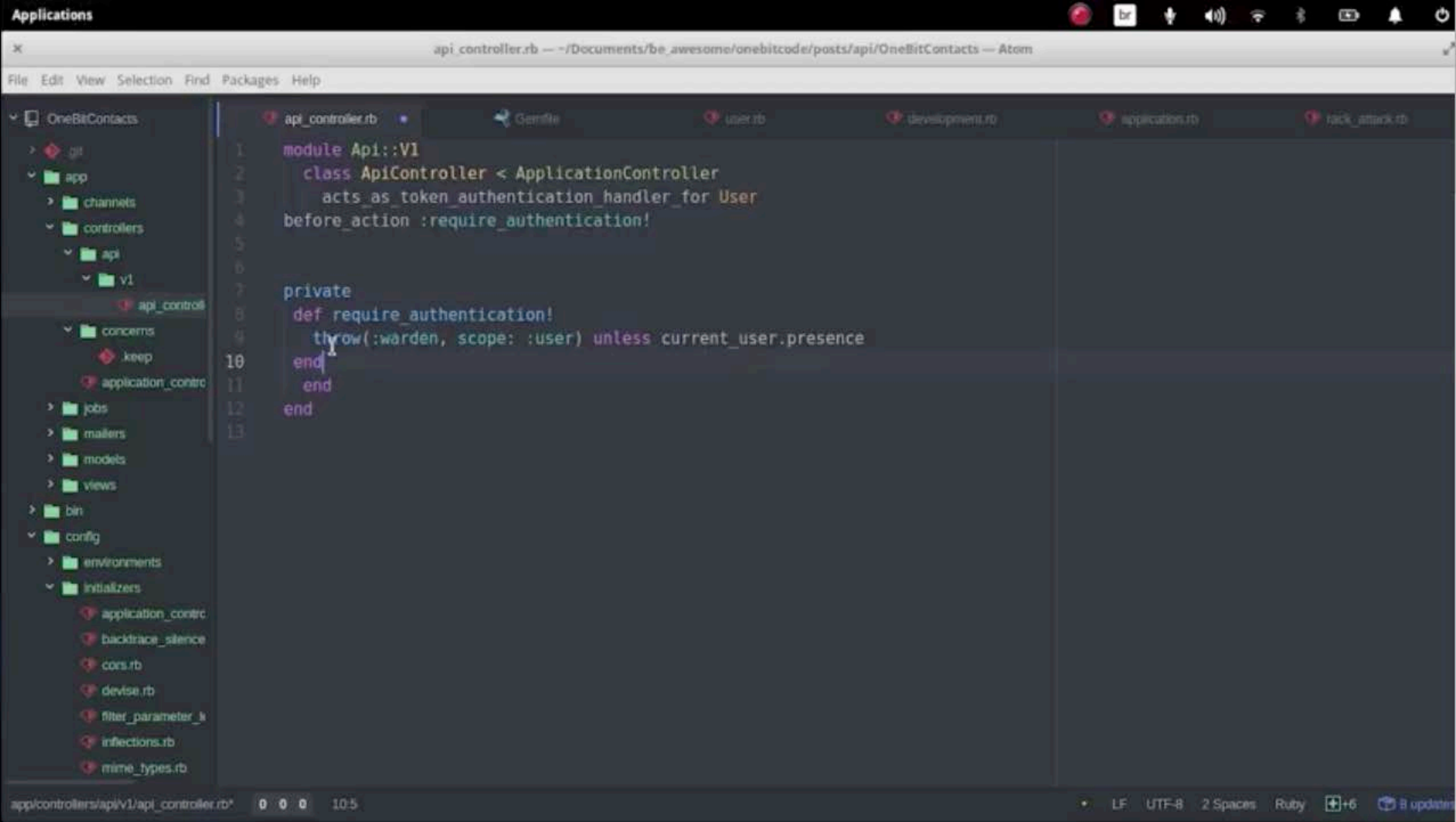

Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45
Using ffi 1.9.18
Using rb-fsevent 0.10.2
Using ruby_dep 1.5.0
Using puma 3.10.0
Using rack-cors 1.0.1
Using bundler 1.14.6
Using sqlite3 1.3.13
Using tzinfo 1.2.3
Using nokogiri 1.8.0
Using rack-test 0.6.3
Using warden 1.2.7
Using rack-attack 5.0.1
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Using simple_token_authentication 1.15.1
Bundle complete! 12 Gemfile dependencies, 56 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
OneBitContacts git:(master) ✗ rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
Running via Spring preloader in process 12249
invoke active_record
db/migrate/20170904024714_add_authentication_token_to_users.rb
OneBitContacts git:(master) ✗

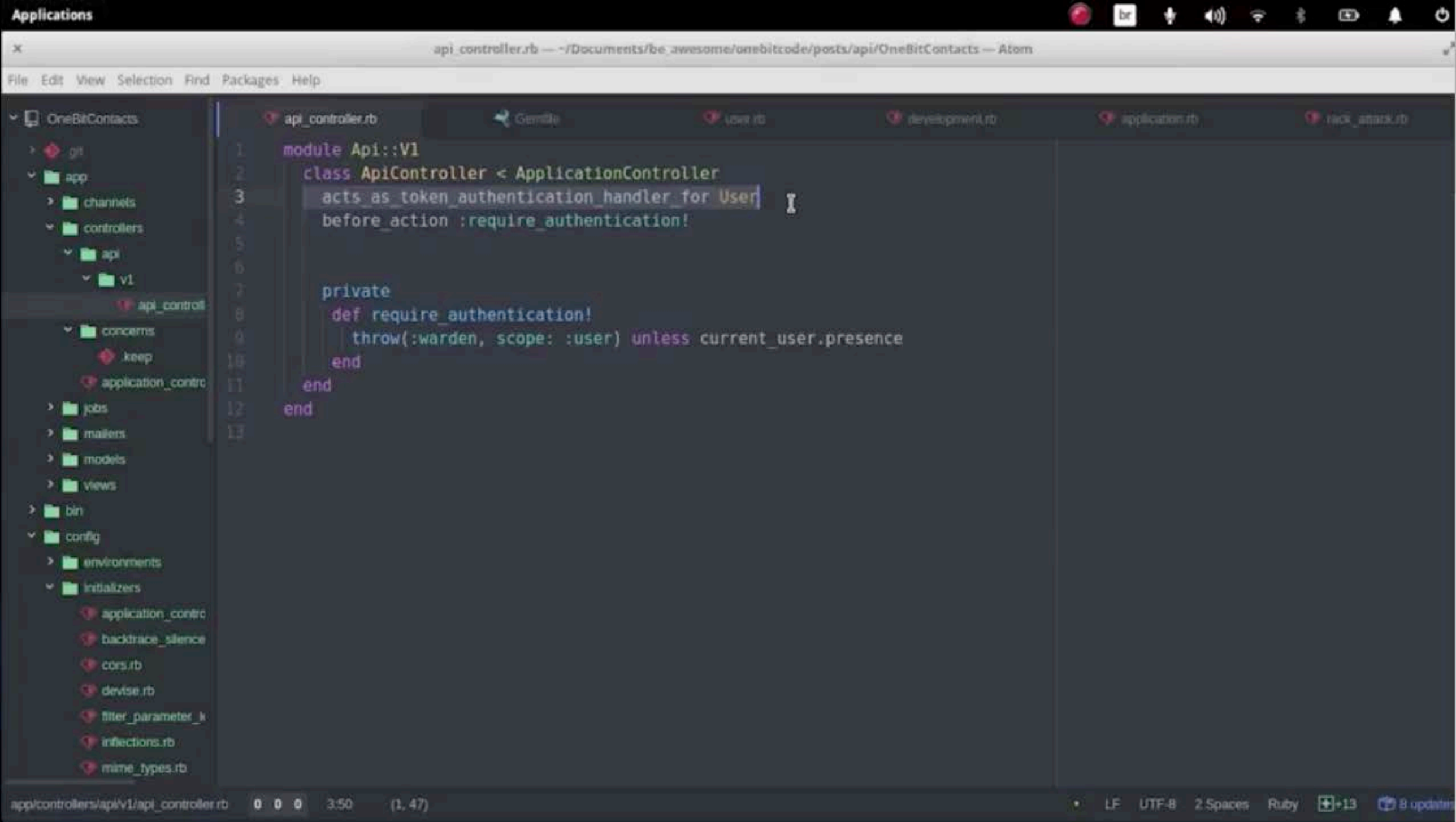

Applications
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts
leo@leo-K46CA: ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts 169x45
Using nokogiri 1.8.0
Using rack-test 0.6.3
Using warden 1.2.7
Using rack-attack 5.0.1
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Using simple_token_authentication 1.15.1
Bundle complete! 12 Gemfile dependencies, 56 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
OneBitContacts git:(master) ✗ rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
Running via Spring preloader in process 12249
invoke active_record
db/migrate/20170904024714_add_authentication_token_to_users.rb
OneBitContacts git:(master) ✗ rake db:migrate
== 20170904024714 AddAuthenticationTokenToUsers: migrating ==================
-- add_column(:users, :authentication_token, :string, {:limit=>30})
-> 0.0013s
-- add_index(:users, :authentication_token, {:unique=>true})
-> 0.0016s
== 20170904024714 AddAuthenticationTokenToUsers: migrated (0.0034s) =========
OneBitContacts git:(master) ✗
Atom

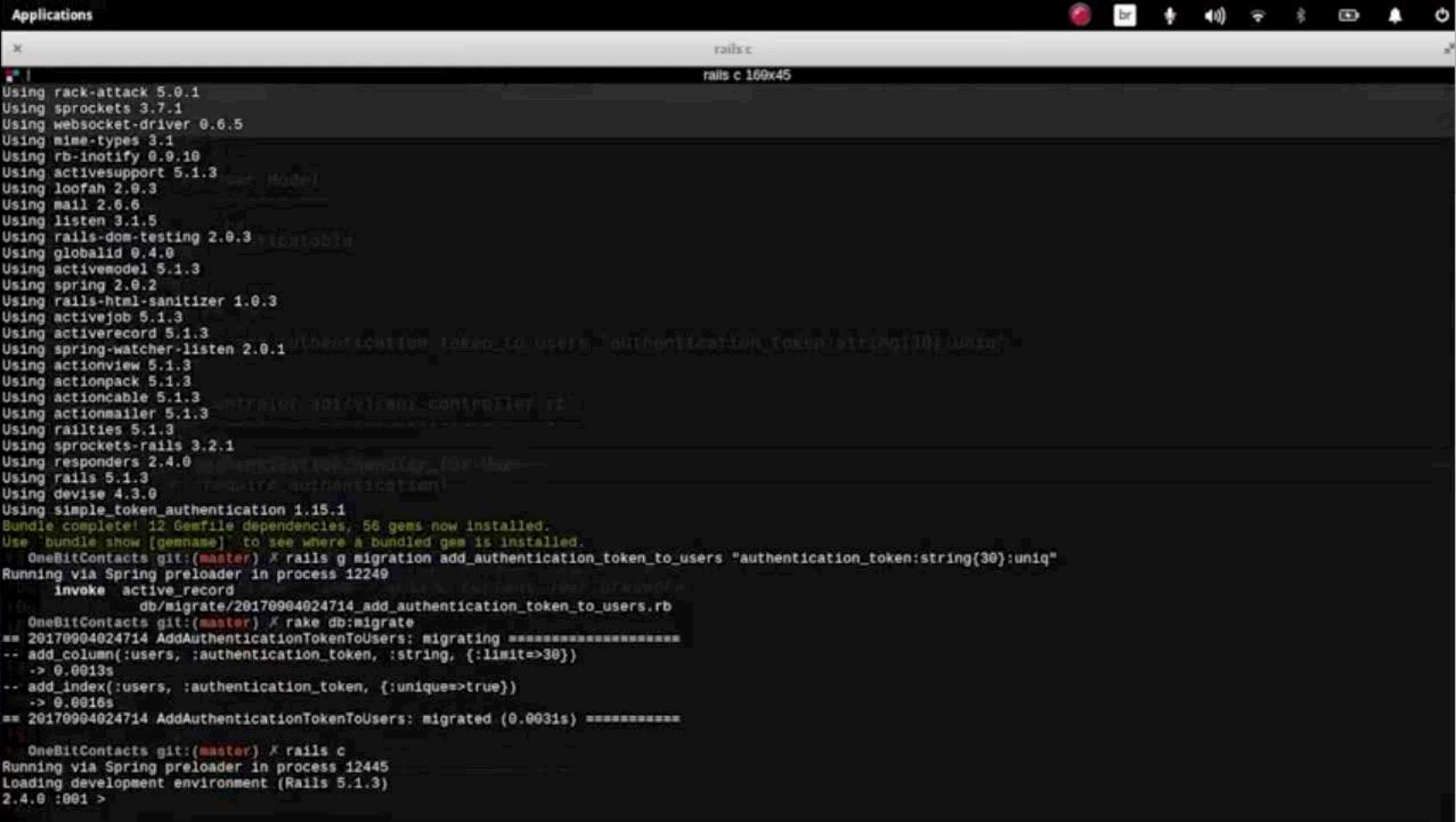

Applications
snippets (~/Documents/be_awesome/onebitcode/posts/api)
Find
Replace With
Go To Line:
snippets
Adicione ao seu User Model:
acts_as_token_authenticatable
Rode no console:
rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
rake db:migrate
Coloque no seu controler api/v1/api_controller.rb:
acts_as_token_authentication_handler_for User
before_action :require_authentication!
private
def require_authentication!
throw(:warden, scope: :user) unless current_user.presence
end

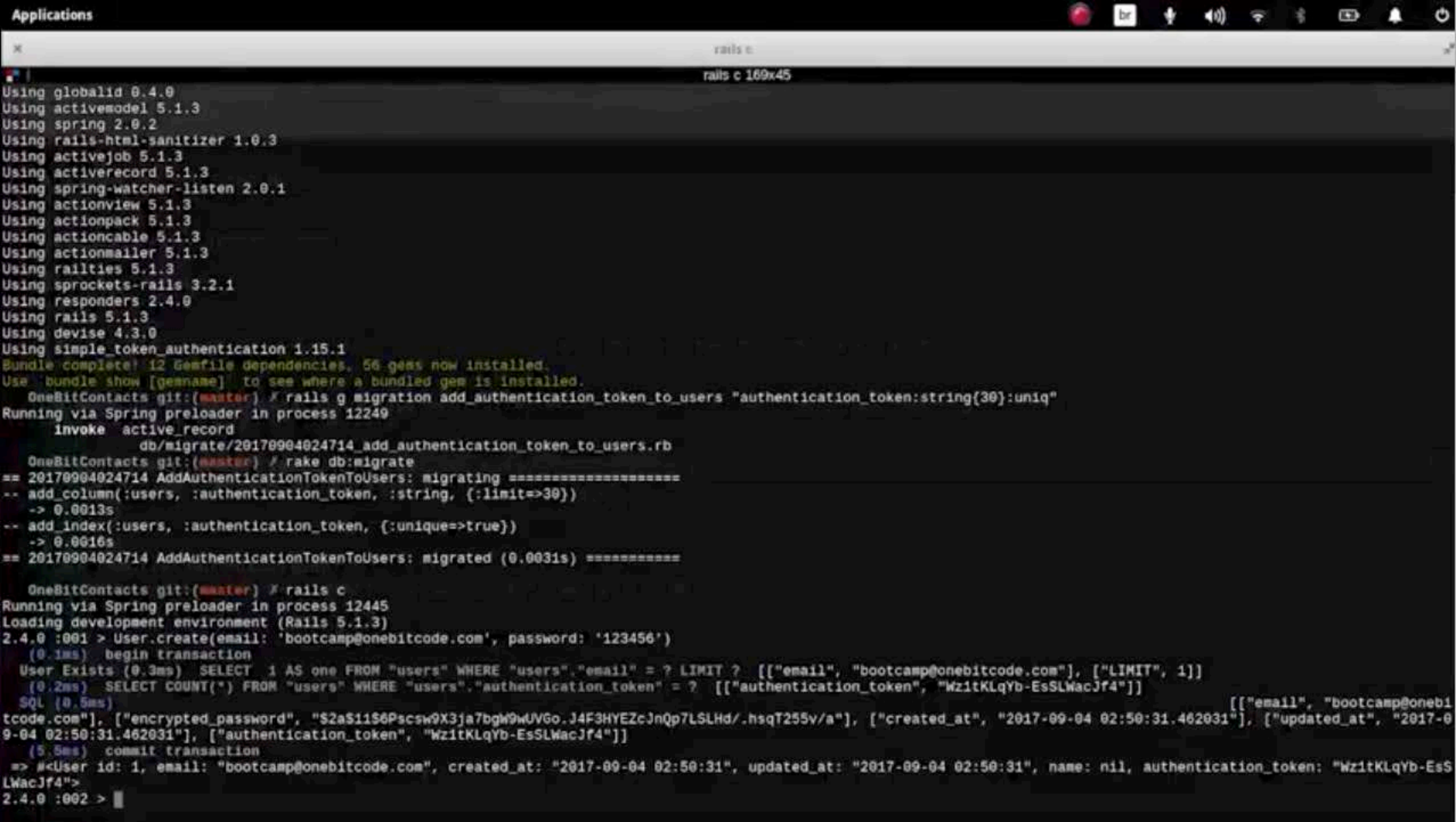

Applications
user.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
devise.rb
filter_parameter_l
inflections.rb
mime_types.rb
api_controller.rb
Gemfile
user.rb
development.rb
application.rb
rack_attack.rb
class User < ApplicationRecord
acts_as_token_authenticatable
Include default devise modules. Others available are:
:confirmable, :lockable, :timeoutable and :omniauthable
devise :database_authenticatable, :registerable,
:recoverable, :rememberable, :trackable, :validatable
end
app/models/user.rb
0 0 0
2:32
LF
UTF-8
2 Spaces
Ruby
+8
8 update


Applications
api_controller.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
git
app
channels
controllers
api
v1
api_controll
concerns
.keep
application_contrc
jobs
mailers
models
views
bin
config
environments
initializers
application_contrc
backtrace_silence
cors.rb
devise.rb
filter_parameter_l
inflections.rb
mime_types.rb
api_controller.rb
Gemfile
user.rb
development.rb
application.rb
rack_attack.rb
1 module Api::V1
2 class ApiController < ApplicationController
3 # Métodos globais
4 end
5 end
6
app/controllers/api/V1/api_controller.rb 0 0 0 3:22
LF UTF-8 2 Spaces Ruby +6 8 updates


Applications
api_controller.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
.keep
jobs
mailers
models
views
bin
config
environments
initializers
api_controller.rb
Gemfile
user.rb
development.rb
application.rb
rack_attack.rb
module Api::V1
class ApiController < ApplicationController
acts_as_token_authentication_handler_for User
before_action :require_authentication!
private
def require_authentication!
throw(:warden, scope: :user) unless current_user.presence
end
end
end
app/controllers/api/v1/api_controller.rb*
10:5
LF
UTF-8
2 Spaces
Ruby


Applications
api_controller.rb — ~/Documents/be_awesome/onebitcode/posts/api/OneBitContacts — Atom
File Edit View Selection Find Packages Help
OneBitContacts
app
channels
controllers
api
v1
concerns
.keep
jobs
mailers
models
views
bin
config
environments
initializers
api_controller.rb
Gemfile
user.rb
development.rb
application.rb
rack_attack.rb
module Api::V1
class ApiController < ApplicationController
acts_as_token_authentication_handler_for User
before_action :require_authentication!
private
def require_authentication!
throw(:warden, scope: :user) unless current_user.presence
end
end
end
app/controllers/api/v1/api_controller.rb
3:50
(1, 47)
LF
UTF-8
2 Spaces
Ruby


Applications
rails c
rails c 169x45
Using rack-attack 5.0.1
Using sprockets 3.7.1
Using websocket-driver 0.6.5
Using mime-types 3.1
Using rb-inotify 0.9.10
Using activesupport 5.1.3
Using loofah 2.0.3
Using mail 2.6.6
Using listen 3.1.5
Using rails-dom-testing 2.0.3
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Using simple_token_authentication 1.15.1
Bundle complete! 12 Gemfile dependencies, 56 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
OneBitContacts git:(master) ✗ rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
Running via Spring preloader in process 12249
invoke active_record
db/migrate/20170904024714_add_authentication_token_to_users.rb
OneBitContacts git:(master) ✗ rake db:migrate
== 20170904024714 AddAuthenticationTokenToUsers: migrating ====================
-- add_column(:users, :authentication_token, :string, {:limit=>30})
-> 0.0013s
-- add_index(:users, :authentication_token, {:unique=>true})
-> 0.0016s
== 20170904024714 AddAuthenticationTokenToUsers: migrated (0.0031s) ===========
OneBitContacts git:(master) ✗ rails c
Running via Spring preloader in process 12445
Loading development environment (Rails 5.1.3)
2.4.0 :001 >


Applications
rails c
rails c 169x45
Using globalid 0.4.0
Using activemodel 5.1.3
Using spring 2.0.2
Using rails-html-sanitizer 1.0.3
Using activejob 5.1.3
Using activerecord 5.1.3
Using spring-watcher-listen 2.0.1
Using actionview 5.1.3
Using actionpack 5.1.3
Using actioncable 5.1.3
Using actionmailer 5.1.3
Using railties 5.1.3
Using sprockets-rails 3.2.1
Using responders 2.4.0
Using rails 5.1.3
Using devise 4.3.0
Using simple_token_authentication 1.15.1
Bundle complete! 12 Gemfile dependencies, 56 gems now installed.
Use `bundle show [gemname]` to see where a bundled gem is installed.
OneBitContacts git:(master) ✗ rails g migration add_authentication_token_to_users "authentication_token:string{30}:uniq"
Running via Spring preloader in process 12249
invoke active_record
db/migrate/20170904024714_add_authentication_token_to_users.rb
OneBitContacts git:(master) ✗ rake db:migrate
== 20170904024714 AddAuthenticationTokenToUsers: migrating ====================
-- add_column(:users, :authentication_token, :string, {:limit=>30})
-> 0.0013s
-- add_index(:users, :authentication_token, {:unique=>true})
-> 0.0016s
== 20170904024714 AddAuthenticationTokenToUsers: migrated (0.0031s) ===========
OneBitContacts git:(master) ✗ rails c
Running via Spring preloader in process 12445
Loading development environment (Rails 5.1.3)
2.4.0 :001 > User.create(email: 'bootcamp@onebitcode.com', password: '123456')
(0.1ms) begin transaction
User Exists (0.3ms) SELECT 1 AS one FROM "users" WHERE "users"."email" = ? LIMIT ? [["email", "bootcamp@onebitcode.com"], ["LIMIT", 1]]
(0.2ms) SELECT COUNT(*) FROM "users" WHERE "users"."authentication_token" = ? [["authentication_token", "Wz1tKLqYb-EsSLWacJf4"]]
SQL (0.5ms) [["email", "bootcamp@onebitcode.com"], ["encrypted_password", "$2a$11$6Pscsw9X3ja7bgW9wUVGo.J4F3HYEZcJnQp7LSLHd/.hsqT255v/a"], ["created_at", "2017-09-04 02:50:31.462031"], ["updated_at", "2017-09-04 02:50:31.462031"], ["authentication_token", "Wz1tKLqYb-EsSLWacJf4"]]
(5.5ms) commit transaction
=> #<User id: 1, email: "bootcamp@onebitcode.com", created_at: "2017-09-04 02:50:31", updated_at: "2017-09-04 02:50:31", name: nil, authentication_token: "Wz1tKLqYb-EsSLWacJf4">
2.4.0 :002 >

INSCRIÇÕES ABERTAS

http://super.onebitcode.com/bootcamp

SUPER FULL STACK