

Ticket Booth

Table of Contents

Welcome to the Ticket Booth!	2
Ticket Booth is an open source Rails App meant to be self-hosted	2
Initialization	2
Starting the Server	2
Tooling	3
Adding Site Admin	3
Generating Music Submissions List	3
Developer Setup	4
API Documentation	5



This app is formerly known as **Helping Culture**, which in turn was originally conceived and inspired by Tracy Page. This project was originally written by [Shane de Silva](#). It is currently maintained by the [FnF](#) org, and within it specifically [Konstantin Gredeskoul](#) for any application issues, and [Mike Matera](#) for any issues related to deployment to the Google Public Cloud. Please use labels to tag any reported issues.

Welcome to the Ticket Booth!

Ticket Booth is an open source Rails App meant to be self-hosted

The goal of the app is to make ticket and volunteer management for community events easier and automated.

Initialization

Please make sure you have PostgreSQL running locally, or install it via Homebrew:

```
brew install postgresql
brew services start postgresql
# you may need to run this command as well, but it's ok if it fails
createuser -s postgres -U ${USER}
```

After that:

```
brew install rbenv ruby-build
eval "$(rbenv init -)"
rbenv install -s $(cat .ruby-version)
rbenv local $(cat .ruby-version)
bundle install
bundle exec rake db:create
bundle exec rake db:migrate db:seed
bundle exec rake db:test:prepare
bundle exec rspec
```

Starting the Server

We recommend that you use the [Makefile](#):

```
make development boot
```

Here is an example:

```

> make development boot
bash bin/boot-up
✓ Starting with RAILS_ENV=development....
✓ Running bundle install.....
The Gemfile's dependencies are satisfied
✓ Running migrations.....
✓ Starting Puma....
63310 | 2022-05-09 15:36:41 -0700 : |puma| Puma starting in cluster mode...
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Puma version: 5.6.4 (ruby 2.5.8-p224) ("Birdie's Version")
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Min threads: 1
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Max threads: 1
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Environment: development
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Master PID: 63310
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Workers: 1
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Restarts: (✓) hot (✖) phased
63310 | 2022-05-09 15:36:41 -0700 : |puma| * Preloading application
63310 | 2022-05-09 15:36:45 -0700 : |puma| * Listening on http://0.0.0.0:3000
63310 | 2022-05-09 15:36:45 -0700 : |puma| Use Ctrl-C to stop
63310 | 2022-05-09 15:36:45 -0700 : |puma| * Starting control server on http://127.0.0.1:32123
63310 | 2022-05-09 15:36:45 -0700 : |puma| - Worker 0 (PID: 63329) booted in 0.0s, phase: 0

```

Tooling

Adding Site Admin

When the database is completely blank, the first step is to create the initial account. Lets say you registered as 'kig@fnf.org':

The second step is to make that person a site admin:

```

RAILS_ENV=production
bin/site-admin add kig@fnf.org

# Or, to remove site admin from a given user:
bin/site-admin remove kig@fnf.org

```

Generating Music Submissions List

The repo contains a convenient script for generating HTML to embed into the Wordpress site, using a CSV generated out of Google Spreadsheet collected using Google Forms.

The CSV must contain three columns and a header row:

- DJ Name
- Full Name
- Set URL

To generate the HTML (we'll use the CSV file checked into the fixtures):

```

bin/music-submission-links spec/fixtures/chill_sets.csv | pbcopy

```

Now you can open WordPress, create a two-column layout and paste the contents into one of the two columns.

To verify that the script is working, install a handy tool called **highlight**:

```
npm i -g highlight  
bin/music-submission-links spec/fixtures/chill_sets.csv | highlight -l html
```

Developer Setup

We dedicated a separate document to the [developer setup](#), which helps you get the application running locally.

API Documentation

Yard-generated documentation is available via running:

```
bundle exec rake doc  
# this will automatically open the index.html
```

b