

## FreeBSD Administration - Support #708

### Install Spree eCommerce on FreeBSD

12/07/2015 03:12 PM - Daniel Curtis

<b>Status:</b>	Closed	<b>Start date:</b>	12/07/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Curtis	<b>% Done:</b>	70%
<b>Category:</b>	Web Server	<b>Estimated time:</b>	1.50 hour
<b>Target version:</b>	FreeBSD 9	<b>Spent time:</b>	1.00 hour

#### Description

This is a guide on installing Spree on FreeBSD 9.

### Prepare the Environment

- Make sure the system is up to date:

```
sudo pkg update && sudo pkg upgrade
```

- Install a few dependencies:

```
sudo pkg install ruby rubygem-rails git ImageMagick-nox11
```

### Install Spree

- Switch to the home directory:

```
cd ~
```

- Install the spree gem:

```
gem install spree
```

- Install the spree\_auth\_devise gem:

```
gem install spree_auth_devise
```

- Create a new rails application:

```
rails new example_site
```

- Install spree into the new rails app:

```
spree install example_site
```

- Install the spree auth gem in the new rails app:

```
bundle exec tails g spree:auth:install
```

- Run the test server to check that it was installed correctly:

```
rails s -b 0.0.0.0
```

- The frontend is at <http://spree.example.com:3000>
- The admin panel is at <http://spree.example.com:3000/admin>

## Install Piwik Support

- Edit the Gemfile:

```
vi Gemfile
```

- And add the following to the end:

```
gem 'spree_piwik'
```

- Install the gem dependencies:

```
bundle install
```

- Initialize the spree\_piwik module

```
bundle exec rails g spree_piwik:install
```

- Edit the spree\_piwik initializer file:

```
vi config/initializers/spree_piwik.rb
```

- And uncomment and adjust the piwik values accordingly:

```
Spree::Piwik::Config[:piwik_url] = "piwik.example.com"  
Spree::Piwik::Config[:piwik_id] = 4
```

## Resources

- <https://github.com/spree/spree>

## History

### #1 - 12/07/2015 03:20 PM - Daniel Curtis

- Status changed from New to In Progress

- % Done changed from 0 to 30

### #2 - 12/07/2015 03:40 PM - Daniel Curtis

- Description updated

### #3 - 12/07/2015 03:53 PM - Daniel Curtis

- Description updated

- % Done changed from 30 to 50

**#4 - 12/10/2015 01:51 PM - Daniel Curtis**

- *Description updated*

- *% Done changed from 50 to 70*

**#5 - 06/04/2017 09:12 PM - Daniel Curtis**

- *Status changed from In Progress to Closed*