

Fox ne or Githob README DOCUMENTATION BLOG CONTRIBUTE **CREW** □ CODE 2

ABOUT Gittip

Using Extensions

Extensions provide helper or class methods for Sinatra applications. These methods are customarily listed and described on extensions home pages, many of which are listed below.

Using an extension is usually as simple as installing a gem or library and requiring a file. Consult these steps if you run into problems:

- 1. Install the gem or vendor the library with your project: gem install sinatra-prawn
- 2. Require the extension in your application: require 'sinatra/prawn'
- 3. If your application is "classic" (i.e., you require 'sinatra' and define the application in the main/top-level context), you're done. The extension methods should be available to your application.
- 4. If your application subclasses Sinatra: : Base, you have to register the extension in your subclass: register Sinatra:: Prawn

Helper Extensions

These extensions add helper methods to the request context:

- 1. <u>sinatra-prawn</u> adds support for PDF rendering with Prawn templates.
- 2. sinatra-markaby enables rendering of HTML files using markaby templates.
- 3. sinatra-maruku provides Maruku templates for a Sinatra application.
- 4. <u>sinatra-rdiscount</u> provides RDiscount templates for a Sinatra application.
- 5. <u>sinatra-effigy</u> provides Effigy templates and views for a Sinatra application.
- 6. <u>sinatra-content-for provides content_for helper similar to Rails one.</u>
- 7. <u>sinatra-url-for</u> construct absolute paths and full URLs to actions in a Sinatra application
- 8. <u>sinatra-static-assets</u> implements i mage_tag, styl esheet_link_tag, j avascript_script_tag and link tag helpers. These helpers construct correct absolute paths for applications dispatched to sub URI.
- 9. <u>sinatra-mapping</u> implements map in the DSL syntax commands which creates dynamically mapname_path method.
- 10. <u>sinatra_more</u> Library with agnostic generators, form builders, named route mappings, easy mailer support among other functionality.
- 11. sinatra-authorization HTTP auth helpers
- 12. <u>sinatra-simple-navigation</u> enables creating navigations using the simple-navigation gem.

DSL Extensions

These extensions add methods to Sinatra's application DSL:

1. <u>snap</u> provides support for named routes and helper methods for building URLs for use in links and redirects.

Extensions which handle setup and configuration

1. <u>sinatra-mongoid</u> sets up a MongoDB connection, provides Mongoid to your app, and provides options for configuration.

Add more! See Writing Extensions for more information about creating your own.