

Rake Jekyll Asciidoctor PDF

This gem allows you to generate PDFs from your Asciidoctor files.

[\[Gem Version\]](#)

To simplify installation, Asciidoctor is packaged and distributed as a RubyGem (aka gem) to [RubyGems.org](https://rubygems.org).

Bundler

1. Open your Gemfile in the root folder of your Jekyll project
2. Add the `rake_jekyll_asciidoctor_pdf` gem to your Gemfile as follows:

```
source 'https://rubygems.org'
gem 'rake_jekyll_asciidoctor_pdf'

# or specify the version explicitly
# gem 'rake_jekyll_asciidoctor_pdf', '0.0.11'
```

3. Save the Gemfile
4. Open a terminal and install the gem using:

```
$ bundle
```

Rakefile

1. Open your Rakefile in the root folder of your Jekyll project
2. Add following lines

```
require 'rake_jekyll_asciidoctor_pdf'

RakeJekyllAsciidoctorPdf::BuildTask.new('buildAll') do |t|
  t.jekyll_config_file = '_config.yml'
end
```

1. Save the Rakefile

Jekyll Configuration

1. Open your `_config.yml` in the root folder of your Jekyll project

2. Add following lines

```
jap_config:
  sidebar_file: '_data/sidebar.yml'
  output_path: 'pdfs'
  source_path: '.'
  assets_list: ['media']
  exclude_list: []
  fullsite:
    title: "Main Title"
    subtitle: "Subtitle"
    authors: "Author1, Author2"
    revision: "Revision Date"
    background_image: 'cover_page_background.jpg'
  pdf_theme:
    extends: default
    role:
      love:
        font-color: E0245E
      wild:
        font-color: 222222
        text-transform: uppercase
        font-style: italic
        background-color: BCD637
        border-offset: 1.5
    header:
      font_color: 999999
      height: 0.5in
      recto:
        columns: "<40% =20% >40%"
        right:
          content: '_{organization}_'
        center:
          content: image:media/sample-logo.jpg[pdfwidth=0.25in]
      verso:
        columns: $header_recto_columns
        left:
          content: $header_recto_right_content
        center:
          content: $header_recto_center_content
    footer:
      height: 0.45in
      recto:
        right:
          content: '{section-or-chapter-title} | {page-number}'
      verso:
        left:
          content: '{page-number} | {chapter-title}'
```



This configuration assume an specific directory structure

Directory Structure

A basic Jekyll site usually looks something like this:

```
.
├── _config.yml
├── _data
│   └── sidebar.yml
├── media
│   └── assets files
├── pdfs # this folder will be created by rake_jekyll_asciidocctor_pdf
│   ├── pages/
│   └── fullsite/
└── *.adoc # all asciidoc files are in the root level
```

Usage

```
$ bundle exec rake buildAll
```

Links

- [AsciiDoctor-PDF](#)
- [rake_jekyll_asciidocctor_pdf](#) library
- [Rake-Jekyll](#)