Inhaltsverzeichnis

Easydoctor

Fast and easy documentation generator for markdown files: Generate PDF, Latex, RST, HTML Website and many more formats.

Website | Example 1 - Syntax tests | Example 2 - The easydoc readme | Example 3 - TYPO3 solr

Features

- Use markdown to write your documentation
- Every chapter one file
- Super Fast
- GitHub flavored
- Markdown Extra support
- Table of contents will be automatically generated from h1 and h2
- Syntax highlighting for 287 programming languages
- Export to:
    - PDF
    - Plain HTML ([Pandoc][1] required)
    - Latex ([Pandoc][1] required)
    - Restructured text ([Pandoc][1] required)
    - RTF ([Pandoc][1] required)
    - ODT ([Pandoc][1] required)

Planned

- Generate website from markdown
- Syntax highlight support for more languages

Installation

Download latest release and unzip it to a directory **or** clone from git:

```
git clone git@github.com:saschaende/easydoctor.gi
```

Or create a new project with composer:

```
composer create-project saschaende/easydoctor
```

Example

Just execute this in your shell terminal (modify the php interpreter path):

```
G:\xampp\php\php.exe easydoctor.php -p=test
```

This will make a pdf from the test project in your doc directory. You will find the pdf in
output/pdf

Arguments

Command	Description
php easydoctor **-p**=*project*	project directory in "doc"
php easydoctor **-v**	enable verbose, no output
php easydoctor **-h**	disable syntax highlight

doc directory: Projects strucure

- doc
  - project
    - CSS for documentation: css/style.css
    - Images for your documentation project: images/*
    - doc1.md
    - doc2.md
    - ...

Important to know

- Every documentation page only has one h1, this will be used for table of contents
- h2 will be used as subpages in the table of contents
- Define the ordering by naming the files for example with numbers
- You can configure easydoc with easydoctor.ini

Syntax highlight for programming languages in your markdown files

Example:

```
<div lang="php">YOUR PHP CODE</div>
```

Supported languages:

- 4cs
- 6502acme
- 6502kickass
- 6502tasm
- 68000devpac
- abap
- actionscript
- actionscript3
- ada
- aimms
- algol68
- apache
- applescript
- apt_sources
- arm
- asm
- asp
- asymptote
- autoconf
- autohotkey
- autoit
- avisynth
- awk
- bascomavr
- bash
- basic4gl
- batch
- bf
- biblatex
- bibtex
- blitzbasic
- bnf

- boo
- c
- c_loadrunner
- c_mac
- c_winapi
- caddcl
- cadlisp
- ceylon
- cfdg
- cfm
- chaiscript
- chapel
- cil
- clojure
- cmake
- cobol
- coffeescript
- cpp-qt
- cpp-winapi
- cpp
- csharp
- css
- cuesheet
- d
- dart
- dcl
- dcpu16
- dcs
- delphi
- diff
- div
- dos
- dot
- e
- ecmascript
- eiffel
- email
- epc
- erlang
- euphoria
- ezt

- f1
- falcon
- fo
- fortran
- freebasic
- freeswitch
- fsharp
- gambas
- gdb
- genero
- genie
- gettext
- glsl
- gml
- gnuplot
- go
- groovy
- gwbasic
- haskell
- haxe
- hicest
- hq9plus
- html4strict
- html5
- icon
- idl
- ini
- inno
- intercal
- io
- ispfpanel
- j
- java
- java5
- javascript
- jcl
- jquery
- julia
- kixtart
- klonec
- klonecpp

- kotlin
- latex
- lb
- ldif
- lisp
- llvm
- locobasic
- logtalk
- lolcode
- lotusformulas
- lotusscript
- lscript
- lsl2
- lua
- m68k
- magiksf
- make
- mapbasic
- mathematica
- matlab
- mercury
- metapost
- mirc
- mk-61
- mmix
- modula2
- modula3
- mpasm
- mxml
- mysql
- nagios
- netrexx
- newlisp
- nginx
- nimrod
- nsis
- oberon2
- objc
- objeck
- ocaml-brief
- ocaml

- octave
- oobas
- oorexx
- oracle11
- oracle8
- oxygene
- oz
- parasail
- parigp
- pascal
- pcre
- per
- perl
- perl6
- pf
- phix
- php-brief
- php
- pic16
- pike
- pixelbender
- pli
- plsql
- postgresql
- postscript
- povray
- powerbuilder
- powershell
- proftpd
- progress
- prolog
- properties
- providex
- purebasic
- pycon
- pys60
- python
- q
- qbasic
- qml
- racket

- rails
- rbs
- rebol
- reg
- rexx
- robots
- rpmspec
- rsplus
- ruby
- rust
- sas
- sass
- scala
- scheme
- scilab
- scl
- sdlbasic
- smalltalk
- smarty
- spark
- sparql
- sql
- standardml
- stonescript
- swift
- systemverilog
- tcl
- tclegg
- teraterm
- texgraph
- text
- thinbasic
- tsql
- twig
- typoscript
- unicon
- upc
- urbi
- uscript
- vala
- vb

- vbnet
- vbscript
- vedit
- verilog
- vhdl
- vim
- visualfoxpro
- visualprolog
- whitespace
- whois
- winbatch
- xbasic
- xml
- xojo
- xorg_conf
- xpp
- xyscript
- yaml
- z80
- zxbasic