

work in progress

Defaults files

Pandoc supports defaults files from version 2.8. A defaults file is in YAML format, and its fields correspond to command line options. A `--defaults` command line option is treated as if the contained options were given in its place on the command line. Note that if an option is specified multiple times, options given later on the command line override those given earlier, except for repeatable options (`--metadata-file`, `--css`, `--include-in-header`, `--include-before-body`, `--include-after-body`, `--variable`, `--metadata`, `--syntax-definition`), where values are combined.

The command line options likely to be relevant for use with PP, and their translation into defaults file fields are:

command line	defaults file
<code>--read=FORMAT[EXTENSIONS]</code>	<code>reader: FORMAT[EXTENSIONS]</code>
<code>--write=FORMAT[EXTENSIONS]</code>	<code>writer: FORMAT[EXTENSIONS]</code>
<code>--data-dir=DIRECTORY</code>	<code>data-dir: DIRECTORY</code>
<code>--metadata-file=FILE</code>	<code>metadata-files:</code> <code>- FILE</code>
<code>--template=FILE</code>	<code>template: FILE</code>
<code>--variable=KEY[:VALUE]</code>	<code>variables:</code> <code>KEY: VALUE true</code>
<code>--toc</code>	<code>toc: true</code>
<code>--toc-depth=NUMBER</code>	<code>toc-depth: NUMBER</code>
<code>--number-sections</code>	<code>number-sections: true</code>
<code>--number-offset=NUMBERS</code>	<code>number-offset: NUMBERS (as list)</code>
<code>--top-level-division=section chapter part</code>	<code>top-level-division: section chapter part</code>
<code>--resource-path=SEARCHPATH</code>	<code>resource-path: SEARCHPATH (as list)</code>
<code>--include-in-header=FILE</code>	<code>include-in-header: FILEs (as list)</code>
<code>--include-before-body=FILE</code>	<code>include-before-body: FILEs (as list)</code>
<code>--include-after-body=FILE</code>	<code>include-after-body: FILEs (as list)</code>
<code>--no-highlight</code>	<code>?</code>
<code>--highlight-style=STYLE FILE</code>	<code>highlight-style: STYLE FILE</code>
<code>--syntax-definition=FILE</code>	<code>syntax-definitions:</code> <code>- FILE</code>
<code>--dpi=NUMBER</code>	<code>dpi: NUMBER</code>
<code>--abbreviations=FILE</code>	<code>abbreviations: FILE</code>
<code>--indented-code-classes=STRING</code>	<code>indented-code-classes: STRINGs (as list)</code>
<code>--default-image-extension=EXTENSION</code>	<code>default-image-extension: EXTENSION</code>
<code>--filter=PROGRAM</code>	<code>filters:</code> <code>- PROGRAM</code>
<code>--lua-filter=SCRIPTPATH</code>	<code>filters:</code> <code>- SCRIPTPATH</code>

command line	defaults file
--shift-heading-level-by=NUMBER	shift-heading-level-by: NUMBER
--listings	listings: true
--incremental	incremental: true
--slide-level=NUMBER	slide-level: NUMBER
--html-q-tags	html-q-tags: true
--title-prefix=STRING	title-prefix: STRING
--css=URL	css: - URL
--natbib	cite-method: natbib
--biblatex	cite-method: biblatex
--mathml	html-math-method: method: mathml
--webtex[=URL]	html-math-method: method: webtex [url: URL]
--mathjax[=URL]	html-math-method: method: mathjax [url: URL]
--katex[=URL]	html-math-method: method: katex [url: URL]
--gladtex[=URL]	html-math-method: method: gladtex [url: URL]
--metadata=KEY[:VALUE]	metadata: KEY: VALUE true
--bibliography=FILE	metadata: bibliography: FILE
--csl=FILE	metadata: csl: FILE
--citation-abbreviations=FILE	metadata: citation-abbreviations: FILE

If possible, the last four options are better implemented as entries in the source files' YAML metadata block.

Input formats

The text-based input formats which Pandoc [detects](#) based on the file extension are:

reader	format	file extension(s)
docbook	DocBook	db
dokuwiki	DokuWiki markup	dokuwiki
fb2	FictionBook2 e-book	fb2
html	HTML	htm, html, xhtml

reader	format	file extension(s)
ipynb	Jupyter notebook	ipynb
json	JSON version of native AST	json
latex	LaTeX	latex, ltx, tex
markdown	Pandoc's Markdown	markdown, md, text, txt
markdown+lhs	Literate Haskell	lhs
mediawiki	MediaWiki markup	wiki
man	roff man	1 – 9
muse	Muse	muse
native	native Haskell	native
opml	OPML	opml
org	Emacs Org mode	org
rst	reStructuredText	rst
t2t	txt2tags	t2t
textile	Textile	textile

The text-based input formats which Pandoc does not automatically detect are:

reader	format
commonmark	CommonMark Markdown
creole	Creole 1.0
gfm	GitHub-Flavored Markdown
haddock	Haddock markup
jats	JATS XML
markdown_mmd	MultiMarkdown
markdown_phpextra	PHP Markdown Extra
markdown_strict	original unextended Markdown
tikiwiki	TikiWiki markup
twiki	TWiki markup
vimwiki	Vimwiki