

Pandoc Basics

Useful DOS Commands

- `cd` - Change directory
- `dir` - Lists the contents of a directory

Converting a file in Pandoc using sample test1.md file

Below is the command for converting the sample file test1.md, which is written in markdown, to HTML.

`pandoc test1.md -f markdown -t html -s -o test1.html`

Dissecting the command

- `test1.md` = tells pandoc which file to convert
- `-f markdown` = indicates the format of the file being converted
- `-t html` = indicates the format the file will be converted to
- `-s` = this option creates a "standalone" file. This will add a header and footer to create a valid HTML document (see note below)
- `-o test1.html` = this is the output of your file conversion

note: The standalone option is set automatically for pdf, epub, epub3, fb2, docx, and odt output.

Practice Files and Handouts

Practice files and handouts are accessible here:

<https://github.com/HeardLibrary/workshops/tree/master/Pandoc>

Input and Output Formats

Possible Input Formats	Possible Output Formats
native (native Haskell)	native (native Haskell)
json (JSON)	json (JSON)
	plain (plain text)
markdown	markdown
markdown_strict	markdown_strict
markdown_phpextra	markdown_phpextra
markdown_github	markdown_github
textile (Textile)	textile (Textile)
rst (reStructuredText)	rst (reStructuredText)
HTML (HTML)	html (XHTML 1)
	html5 (HTML 5)
docbook (DocBook)	docbook (DocBook)
t2t (txt2tags)	
docx (docx)	docx (docx)
epub (EPUB)	epub (EPUB v2 book)
	epub3 (EPUB v3)
opml (OPML)	opml (OPML)
org (Emacs Org-mode)	org (Emacs Org-mode)
mediawiki (MediaWiki markup)	mediawiki (MediaWiki markup)
haddock (Haddock markup)	haddock (Haddock markup)
latex (LaTeX)	latex (LaTeX)
	beamer (LaTeX beamer slide show)
	context (ConTeXt)
	man (groff man)
	dokuwiki (DokuWiki markup)
	texinfo (GNU Texinfo)
	opendocument (OpenDocument)
	odt (OpenOffice text document)
	rtf (rich text format)
	and more...