mPDF

Overview

mPDF is a PHP class which generates PDF files from UTF-8 encoded HTML. It is based on FPDF and HTML2FPDF, with a number of enhancements. **mPDF** was written by Ian Back and is released under the GNU GPL v2 licence.
mPDF is manually installable in Tiki since Tiki 15.2. Since Tiki18 you can install **mPDF** with the new **Packages** feature from the Tiki admin panel in a few clicks.

More info

Github	https://github.com/mpdf/mpdf
Documentation	https://mpdf.github.io/

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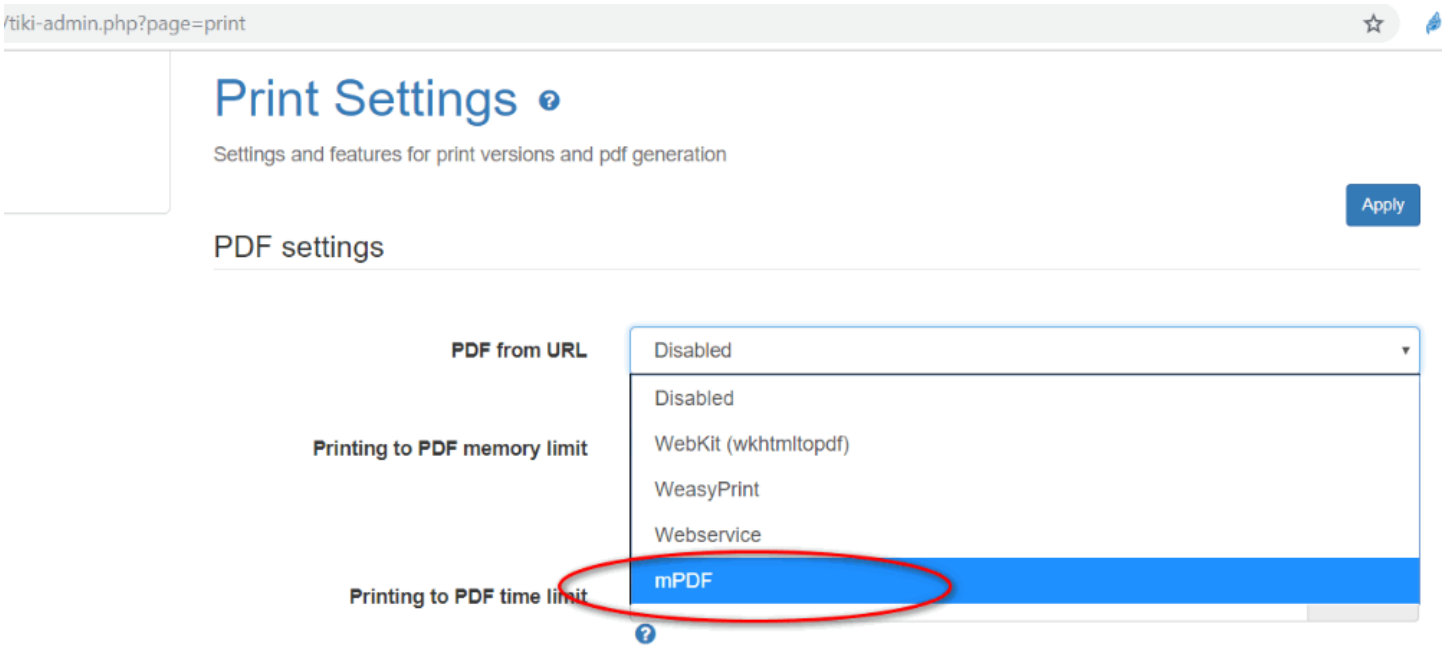
Installation

1. Enable **mPDF** in Tiki: login to your Tiki and go to example.org/tiki-admin.php?page=print and set the following preference: PDF from URL: mPDF
2. If mPDF is not installed, you can install mPDF via the Composer Web Installer



Configuration

mPDF works well with Tiki out-of-the-box even on average shared hosting. There are many options at tiki-admin.php?page=print, most of which can be overridden page by page via PluginPDF

Print Settings

Settings and features for print versions and pdf generation

Apply

PDF settings

PDF from URL: mPDF

PDF Orientation: Portrait

PDF page size: A4

Print Friendly PDF

Table of contents

Link TOC with content

TOC heading: Table of Contents

PDF TOC levels: H1|H2|H3

Show Page title: Default

PDF header text

Left text |Center Text| Right Text

PDF footer text

Left text |Center Text| Right Text

Left margin: 10 pixels

Right margin: 10 pixels

Top margin: 10 pixels

Bottom margin: 10 pixels

Header margin from top of document: 5 pixels

Warning: Header can overlap text if top margin is not set properly

Footer margin from bottom of document: 5 pixels

Warning: Footer can overlap text if bottom margin is not set properly

Hyperlink behaviour in PDF: Default

PDF Bookmarks: H1|H2|H3

H1-H6, separated by |.For example: H1|H2|H3

Number of columns: Default - 1 Column

PDF password for viewing

Watermark text

Watermark Image URL

PDF page background color

PDF page background image

CoverPage text settings

Coverpage image URL

Printing to PDF memory limit

for example: 256M

Printing to PDF time limit: seconds

If you are programmer, you may want to look in */mpdf/config.php for additional configuration options.

Collection of References on doc.tiki.org

- Print general info about printing
- PDF general overview about PDF creation in Tiki
- mPDF create PDFs from Tiki content (advanced library that works even on shared hosting). Recommended for Tiki18+
- PluginPDF alter default settings of mPDF per wiki page
- PluginPDFPageBreak add a page break for PDFs created with mPDF
- PluginMediaPlayer display PDF file from file gallery
- PDF.js viewer PDF.js from Mozilla
- ViewerJS: a script to view PDFs and ODFs, which bundles WebODF
- PluginArchiveBuilder Generate a zip file, including PDFs from wiki pages
- WeasyPrint A PDF generation option in Python
- wkhtmltopdf create PDFs from Tiki content (needs root installation)
- dompdf once used for PDF print of slideshows