

## 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

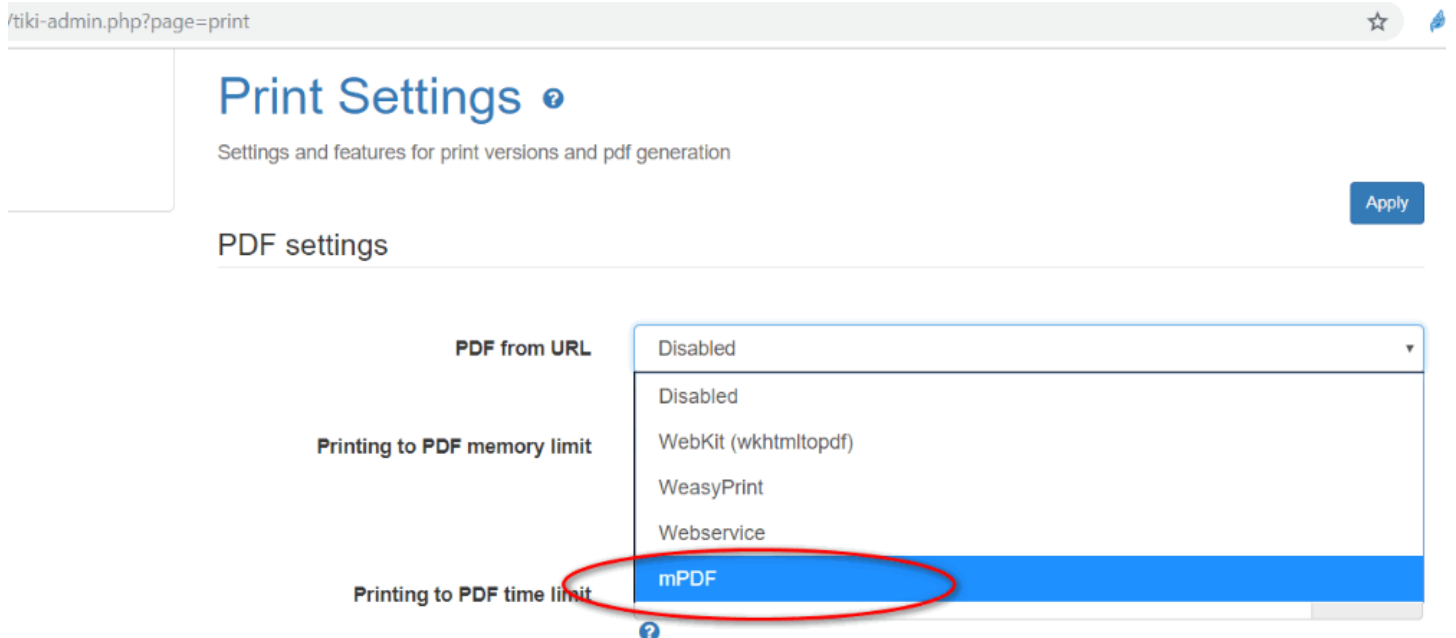
Github	<a href="https://github.com/mpdf/mpdf">https://github.com/mpdf/mpdf</a>
Documentation	<a href="https://mpdf.github.io/">https://mpdf.github.io/</a>

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## Installation

1. Enable **mPDF** in Tiki: login to your Tiki and go to [example.org/tiki-admin.php?page=print](http://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](#)



The screenshot shows the Tiki administration interface for "Print Settings". The page title is "Print Settings" with a sub-header "Settings and features for print versions and pdf generation". There is an "Apply" button in the top right corner. Under the "PDF settings" section, there are three configuration items:

- PDF from URL**: A dropdown menu currently set to "Disabled". The dropdown is open, showing options: "Disabled", "WebKit (wkhtmltopdf)", "WeasyPrint", "Webservice", and "mPDF". The "mPDF" option is highlighted in blue and circled in red.
- Printing to PDF memory limit**: A text input field.
- Printing to PDF time limit**: A text input field.

## 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](http://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**  ? ↻

**PDF Orientation**  ? ✓

**PDF page size**  ?

**Print Friendly PDF**  ?

**Table of contents**  ?

**Link TOC with content**  ?

**TOC heading**  ?

**PDF TOC levels**  ?

**Show Page title**  ?

**PDF header text**   
Left text |Center Text| Right Text ?

**PDF footer text**   
Left text |Center Text| Right Text ?

**Left margin**  pixels ?

**Right margin**  pixels ?

**Top margin**  pixels ?

**Bottom margin**  pixels ?

**Header margin from top of document**  pixels  
Warning: Header can overlap text if top margin is not set properly ?

**Footer margin from bottom of document**  pixels  
Warning: Footer can overlap text if bottom margin is not set properly ?

**Hyperlink behaviour in PDF**

**PDF Bookmarks**   
H1-H6, separated by |.For example: H1|H2|H3 ?

**Number of columns**

**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](http://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)
- [dompok](#) once used for PDF print of slideshows