

mPDF

Overview

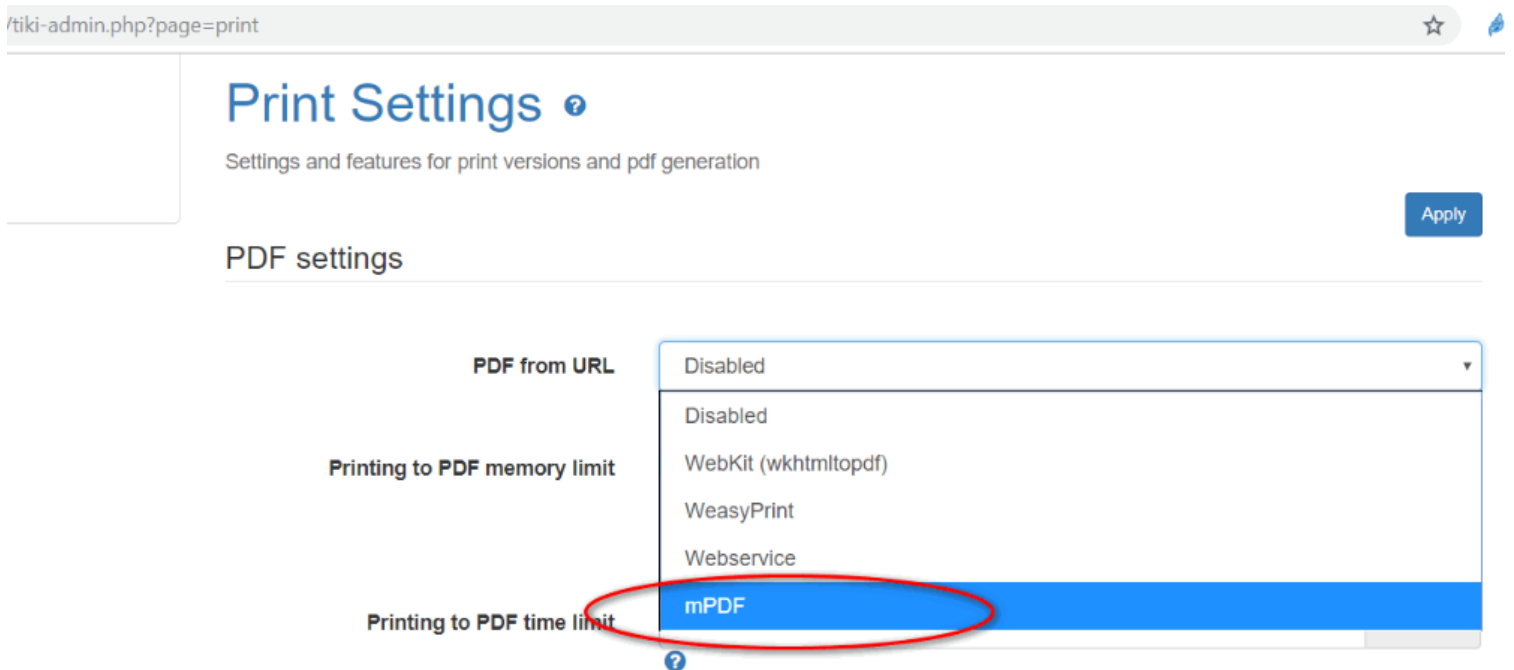
mPDF is a PHP class which generates PDF files from UTF-8 encoded HTML. It is based on FPDF and HTML2FPDF, with a number of enhancements. **mPDF** was written by Ian Back and is released under the GNU GPL v2 licence. **mPDF** is manually installable in Tiki since Tiki 15.2. Since [Tiki18](#) you can install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

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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](#)



The screenshot shows the Tiki administration interface for 'Print Settings'. The page title is 'Print Settings' with a help icon. Below the title is the subtitle 'Settings and features for print versions and pdf generation'. On the right side, there is an 'Apply' button. The main content area is titled 'PDF settings'. A dropdown menu is open for the 'PDF from URL' setting, showing the following options: 'Disabled', 'Disabled', 'WebKit (wkhtmltopdf)', 'WeasyPrint', 'Webservice', and 'mPDF'. The 'mPDF' option is highlighted with a blue background and circled in red. There is also a question mark icon below the dropdown menu.

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  

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.

More info

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

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)
- [dompok](#) once used for PDF print of slideshows