EXT: WebkitPDF

Extension Key: webkitpdf

Language: en

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- a GNU/GPL CMS/Framework available from www.typo3.org

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Introduction

What does it do?

Renders given pages into a PDF file using the Webkit engine.

IMPORTANT NOTICES

- A shell script is included to perform this task. The user must have the right permissions to run this script (Script has to be executable). You can move it to another location and specify the new path via TypoScript.
- This extension will NOT work on Windows systems!
- The used script apparently has some dependencies (Thanks to Loek Hilgersomfor the hint). Make sure that your environment provides the following packages:
  - quota
  - QLIBC > 2.4.0
- If you experience problems (e.g. The PDF is not readable), try to run the script in a shell environment. For the exact call made by WebkitPDF you can use the debugScriptCall TypoScript setting.

Users manual

Administration

- – Install via extension manager.
- – Create a new page and add a plugin 'Webkit PDF'.
- – Use TypoScript to create a link for PDF generation
- – Pass the page Ids to render in GET-parameter 'urls' (or custom if specified via TS)
- – Parameter is an array of URLs

Example:

```
includeLibs.webkit = EXT:webkitpdf/res/user_webkitpdf.php
lib.pdf = USER
lib.pdf.userFunc = user_webkitpdf->user_getPDFLink
lib.pdf {
  pid = 23
  linkText = Save as PDF
}
```

The parameter linkText can be a String or any TypoScript object:

```
includeLibs.webkit = EXT:webkitpdf/res/user_webkitpdf.php
lib.pdf = USER
lib.pdf.userFunc = user_webkitpdf->user_getPDFLink
lib.pdf {
  pid = 23
  linkText = TEXT
  linkText.value = Now with TS object
}
```

Configuration

Reference

General Options

Property:	Data type:	Description:	Default:
filePrefix	String	Custom prefix for the name of the generated PDF file	
customScriptPath	String	If you copy the used shell script to another location for permission reasons, you can enter the new path to the executable.	
customTempOutputPath	String	Custom path to store the temp files	typo3temp
copyrightNotice	String	Enter a name of a person or organisation to be shown as a copyright notice. Copyright 2009 [name]	
additionalStylesheet	String	Enter path to an additional CSS file.	
customParameterName	String	Custom name of the GET parameter containing the page IDs	selected_pages
pageURLInHeader	Boolean (1/0)	Add the URL of the page to PDF header	0
debugScriptCall	Boolean (1/0)	Prints the call of the script to the screen for debugging purposes. You can copy/paste this call into the shell to see if the call itself throws errors.	0

[plugin.tx_webkitpdf_pi1]

Known problems

– Non currently

To-Do list

– Waiting for Flash support. This would be really awesome!

ChangeLog

– 1.0.0: initial release.

– 1.0.1:

   – Fixed usage with multiple GET parameters

   – Added userFunc to generate PDF link

   – New TS option: pageURLInHeader

   – Parameter linkText for userFunc can be any TS object now