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Friday 13 January, 2012 00:14:47 GMT-0000

Comments



Marc Laporte 13 Jan 12 00:46 GMT-0000

<http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=revision&revision=39476>



Jean-Marc Libs 04 Nov 13 17:16 GMT-0000

Confirmation: wkhtmltopdf requires x11

```
libs@show:~$ sudo aptitude install wkhtmltopdf
```

The following NEW packages will be installed:

```
fontconfig{a} fontconfig-config{a} libaudio2{a} libavahi-client3{a} libavahi-common-data{a} libavahi-common3{a} libcups2{a} libfontconfig1{a} libgstreamer-plugins-base0.10-0{a} libgstreamer0.10-0{a} libice6{a} libjbig0
```

```
liblcms1{a} libmng1{a} liborc-0.4-0{a} libqt4-network{a} libqt4-xml{a} libqtcore4{a} libqtdbus4{a} libqtgui4{a} libqtwebkit4{a} libsm6{a} libtiff4{a} libxrender1{a} libxt6{a} ttf-dejavu-core{a}
```

```
wkhtmltopdf x11-common{a}
```

0 packages upgraded, 28 newly installed, 0 to remove and 0 not upgraded.

Need to get 18.1 MB/19.6 MB of archives. After unpacking 67.8 MB will be used.

And then in command line:

```
libs@show:~$ wkhtmltopdf http://www.google.com test.pdf
```

```
wkhtmltopdf: cannot connect to X server
```

And from Tiki:

```
«Required function shell_exec is not enabled.»
```



Marc Laporte 07 Apr 15 21:30 GMT-0000

wkhtmltopdf with patched QT can run without an X11 server.

wkhtmltopdf without patched QT can't run without an X11 server.

Please read the help for more info:

```
[root ~]# wkhtmltopdf
You need to specify atleast one input file, and exactly one output file
Use - for stdin or stdout
```

Name:

```
wkhtmltopdf 0.12.2.1
```

Synopsis:

```
wkhtmltopdf [GLOBAL OPTION]... [OBJECT]... <output file>
```

Document objects:

wkhtmltopdf is able to put several objects into the output file, an object is either a single webpage, a cover webpage or a table of content. The objects are put into the output document in the order they are specified on the command line, options can be specified on a per object basis or in the global options area. Options from the Global Options section can only be placed in the global options area

A page objects puts the content of a single webpage into the output document.

(page)? <input url/file name> [PAGE OPTION]...

Options for the page object can be placed in the global options and the page options areas. The applicable options can be found in the Page Options and Headers And Footer Options sections.

A cover objects puts the content of a single webpage into the output document, the page does not appear in the table of content, and does not have headers and footers.

cover <input url/file name> [PAGE OPTION]...

All options that can be specified for a page object can also be specified for a cover.

A table of content object inserts a table of content into the output document.

toc [TOC OPTION]...

All options that can be specified for a page object can also be specified for a toc, furthermore the options from the TOC Options section can also be applied. The table of content is generated via XSLT which means that it can be styled to look however you want it to look. To get an aide of how to do this you can dump the default xslt document by supplying the --dump-default-toc-xsl, and the outline it works on by supplying --dump-outline, see the Outline Options section.

#### Description:

Converts one or more HTML pages into a PDF document, \*not\* using wkhtmltopdf patched qt.

#### Global Options:

--collate	Collate when printing multiple copies (default)
--no-collate	Do not collate when printing multiple copies
--copies <number>	Number of copies to print into the pdf file (default 1)
-H, --extended-help	Display more extensive help, detailing less common command switches
-g, --grayscale	PDF will be generated in grayscale
-h, --help	Display help
--license	Output license information and exit
-l, --lowquality	Generates lower quality pdf/ps. Useful to shrink the result document space
-O, --orientation <orientation>	Set orientation to Landscape or Portrait (default Portrait)
-s, --page-size <Size>	Set paper size to: A4, Letter, etc. (default A4)
-q, --quiet	Be less verbose
--read-args-from-stdin	Read command line arguments from stdin
--title <text>	The title of the generated pdf file (The title of the first document is used if not specified)

`-V, --version`

Output version information and exit

#### Reduced Functionality:

This version of wkhtmltopdf has been compiled against a version of QT without the wkhtmltopdf patches. Therefore some features are missing, if you need these features please use the static version.

Currently the list of features only supported with patch QT includes:

- \* Printing more than one HTML document into a PDF file.
- \* Running without an X11 server.
- \* Adding a document outline to the PDF file.
- \* Adding headers and footers to the PDF file.
- \* Generating a table of contents.
- \* Adding links in the generated PDF file.
- \* Printing using the screen media-type.
- \* Disabling the smart shrink feature of webkit.

#### Contact:

If you experience bugs or want to request new features please visit  
<<https://github.com/wkhtmltopdf/wkhtmltopdf/issues>>

#### Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item3954-wkhtmltopdf-doesn-t-work-without-an-X-server>