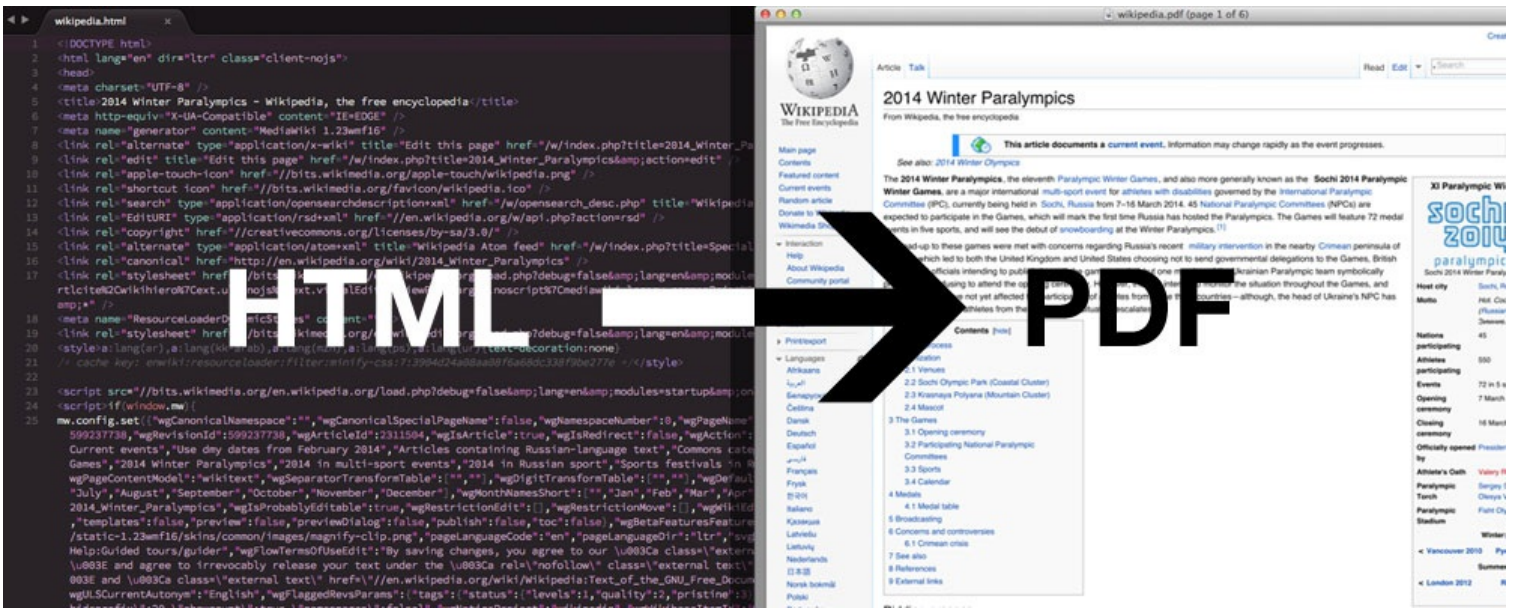
# wkhtmltopdf

## (index.html)






## What is it?

**wkhtmltopdf** and **wkhtmltoimage** are open source (LGPLv3) command line tools to render HTML into PDF and various image formats using the Qt WebKit rendering engine. These run entirely "headless" and do not require a display or display service.

There is also a C library, if you're into that kind of thing.

## How do I use it?

1. Download a precompiled binary (downloads.html) or build from source (https://github.com/wkhtmltopdf/wkhtmltopdf)
2. Create your HTML document that you want to turn into a PDF (or image)
3. Run your HTML document through the tool.
   For example, if I really like the treatment Google (http://google.com) has done to their logo today and want to capture it forever as a PDF:

   ```
   wkhtmltopdf http://google.com google.pdf
   ```

## Additional options

That's great, I've always wanted to turn Google's homepage into a PDF, but I want a table of contents as well.

There are plenty of command line options. Check out the auto-generated wkhtmltopdf manual (usage/wkhtmltopdf.txt).

## Get Hardcore

Command line tools are awesome, but I want a C library.

No problem. Check out the library documentation (libwkhtmltox).

## Real world examples?

Like we said, if you really like Google's homepage today and want to save it as a PDF, you could use wkhtmltopdf for that.

Seriously, you could use it to generate invoices, create birthday cards, or all other sorts of fun things. Just use your imagination!

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