

At Tiki.org :  
Project  
Software  
Try Tiki  
Get Tiki  
Help  
Get Involved  
News  
Featured Tikis  
Register!

Themes  
Log in  
Home Page  
Tiki Customization  
Feature Examples

Find  
Print

See also: [Typography](#)

<http://stackoverflow.com/questions/12302819/how-to-create-a-printable-twitter-bootstrap-page> [↗](#)

<http://dev.tiki.org/Print> [↗](#)

- 
- [Print options](#)
    - [List of options](#)
      - [Tiki options](#)
      - [Feature option](#)
      - [Print engine alternatives](#)
      - [Print engine options](#)
  - [Other ideas](#)
  - [Related links](#)
- 

## Print options

- When printing, there should be a bunch of available options (WikiPublisher.org is a great example)
- Most common options are shown by default, and the others in an advanced tab
- Since users tend to each have preferred default settings, system should remember last recent print.  
Ex. with cookies
- Default options are Tiki prefs. overridable by perspective

## List of options

### Tiki options

- With / without logo / header
- With / without footer
  - Option to show / hide: The original document is available at ... (which by the way doesn't site language)
- Cover page
- Table of Content -> Ideas to improve at [maketoc](#)
  - JavaScript
  - Via wkhtmltopdf

- None
- Embellish text via [typography](#) lib.
- Links
  - Hide
  - Show underline and external link icon
  - Put link as footnote
  - Put link just after label
- PluginMouseOver
  - Hide
  - Show as sidenote
  - Show as footer
- PluginTabs
  - Print current
  - Print all
- + / - for headers and bullet list, or PluginFade
  - Print current
  - Open all
- PluginVersions
  - Print current
  - Print all

## Feature option

- Wiki page may have different options than printing a tracker item

## Print engine alternatives

- mPDF is a very powerful PHP library
- wkhtmltopdf is the reference PDF generator and has many options:
  - <http://wkhtmltopdf.org/usage/wkhtmltopdf.txt> [↗](#)
    - phpwkhtmltopdf and Snappy should make them all available to Tiki
- WeasyPrint is a Python library
- PhantomJS would be an interesting alternative:
  - <http://phantomjs.org/api/webpage/property/paper-size.html> [↗](#)
    - <https://github.com/jonnnnyw/php-phantomjs> [↗](#)
- SlimerJS now has PDF options: <https://github.com/laurentj/slimersjs/pull/195> [↗](#)

## Print engine options

See [mPDF manual](#) [↗](#) for a large number of examples

- PDF outlines
  - Table of content -> Ideas to improve at: [maketoc](#)
- Header / Footer (Page numbers, title, date / time of print)
- Watermark
- Page sizes (A4, letter, etc) and options
- Print as user X or group Y, which can use to personalize or redact text. Can we use PluginGroup or should be go for creating a PluginRedact?
- etc.

## Other ideas

- It would be nice to use a wiki page to make the template to layout the header / footer / etc.
- Maybe there should be a way to override some mPDF params via a wiki plugin? ex: force a page

break. This page in landscape mode. force another page break. This page in portrait mode. Ex.: {print break=page} {print layout=portrait}

## Related links

- <http://www.sitepoint.com/10-jquery-print-page-options/> 

## alias

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- [Bootstrap print](#)