# Wikipublisher

# **Selected Search Results**

12 May 2006, at 01:16 PM

Pages from Issues, sorted by Score

PDF2You: http://www.wikipublisher.org/wiki/index.php?n=Issues.Issues



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# 00045 (w)

**Summary** Hanging indents aren't working correctly

Type Bug

Raised by John Rankin?

Date opened Thursday, 27 October 2005

**Description** Hanging indents (outdents) more than one indent deep are incorrect. See example on Basic Editing <sup>(w)</sup>. Hanging indents in advanced table cells are formatted differently to those in normal text.

#### **Importance** 3

**Proposed solution** Investigate and fix. Try using <blockquote style="hanging"> instead of nested hanging tags.

**Urgency** 3

Status Open

**Resolution** To date, we haven't found a fix for this. One level of hanging indents (using -< start of line markup) supported in the server released Tuesday, 11 April 2006 <sup>(w)</sup>.

#### **Date closed**

(12 April 2006, at 02:20 PM)

# 00062 (w)

**Summary** How should we handle citations

Type Question

**Raised by** John Rankin?

Date opened Monday, 30 January 2006

**Description** If a page is in the form of a paper that cites articles, we need a way to build a bibliography and format citations using a choice of styles. We need to mark up text in the form of a citation, refer to a particular article, and generate references as either footnotes or endnotes. Multiple articles need to be able to share the same bibliography, but when printing or viewing an article, only the cited references should be shown.

### **Importance** 4

**Proposed solution** We probably want each citation to have its own wiki page. Then any referenced pages need to be pulled into the output. There may be an existing cookbook recipe we can use as a starting point. PmWiki <sup>(w)</sup> already provides an excellent cookbook called BibtexRef which is widely used. A useful solution would be to take Bibtex Ref?

citations (in the form {[bibfile, reference]}) and create a Reference page in the end of the document using the bibtex files in the local PmWiki bibtex directory (assigned in local config.php).

Urgency 2

Status Open

Resolution

**Date closed** 

(06 February 2006, at 03:22 AM)

### 00076 (w)

Summary Support Cookbook:ImagesAutoResizing

Type Addition

Raised by noskule?

**Date opened** Tuesday, 21 March 2006

**Description** It works similar to Attach:img.ext  $\Delta$ , but with changed markup:

Img:img.ext

Imageautoresizing allows uploading images and resize them to a predefined sizes:

- img.s.ext (defined with \$img\_smallsize)
- img.p.ext (defined with \$img\_plainsize)
- img.ext (will be deleted if original size is small than \$img\_plainsize)

#### **Importance** 3

**Proposed solution** allow *Img:* as markup and take *img.s.ext* In advanced version the img.p.ext or img.ext could be used for a list of figures

Urgency 3

Status Open

**Resolution** A local markup rule ought to be able to translate Img:img.ext into Attach:img.s.ext when \$format=='pdf' (or img.p.ext if desired). This should then automatically translate into the correct image in the print version.

As a matter of policy, Wikipublisher does not take on support for third party cookbook recipes, but is happy to help recipe authors make their recipes wikipublisher-compliant.

### Date closed

(01 April 2006, at 04:26 PM)

# 00059 (w)

**Summary** A5 page size not working

Type Bug

**Raised by** Donald Gordon?

Date opened Sunday, 15 January 2006

**Description** It would be highly desirable to add A5 (148mm by 210mm) to the choice of page sizes.

**Importance** 3

**Proposed solution** Use the  $L^AT_EX$  geometry package's magnification options to add an A5 page size option.

Urgency 2

Status Open

Resolution

**Date closed** 

(15 January 2006, at 04:11 PM)

### 00070 (w)

**Summary** Bad characters in pdf bookmarks

Type Bug

Raised by John Rankin?

Date opened Monday, 6 March 2006

**Description** If a heading contains a special character, such as "curly" quote marks, the special character appears as a number or some other unexpected character in the corresponding pdf bookmark. While we are creating the pdf to be *printed*, generated bookmarks should still be correct.

**Importance** 3

**Proposed solution** There probably needs to be an extra step to strip out any unsupported characters from the bookmark text.

Urgency 2

Status Open

#### Resolution

#### **Date closed**

(06 March 2006, at 02:09 PM)

### 00081 (w)

Summary Wikipublisher server fails if mkpdf.pl renamed

Type Change

Raised by John Rankin?

Date opened Thursday, 27 April 2006

**Description** When we Install the Server <sup>(w)</sup>, some environments require mkpdf.pl to be renamed, for example to mkpdf.cgi. This causes the server to break and fail with "Access denied".

**Importance** 3

**Proposed solution** Currently, the administrator has to edit WikiPublisher/CGI/mkpdf.pm and change 'pl' to 'cgi' in the line that sets \$my\_url. At a minimum, we perhaps ought to match on (pl|cgi).

Urgency 2

Status Open

Resolution

**Date closed** 

(27 April 2006, at 01:10 PM)

### 00038 (w)

**Summary** Improve page layout cosmetics

Type Change

**Raised by** John Rankin?

**Date opened** Thursday, 22 September 2005

**Description** There are some minor presentation issues with how pages are laid out. In particular...

Add the date and time to the footer on every page, to the left and right of the subtitle, on even and odd pages respectively. If duplex is off, use the odd (right-hand) page layout.

Tidy the layout and positioning of legal notices and colophon notices for articles and reports.

The footer on the first page of an article should just show the page number, centred.

The paragraph before an itemised or numbered list should have a "keep with next" to prevent the first item in the list from being orphaned.

The second and subsequent lines of footnote text need to be indented and aligned with the first letter of the first line, not aligned flush to the left margin.

#### **Importance** 2

**Proposed solution** These should be relatively easy to fix, so we will do them sooner rather than later, to get them out of the way. We may notice other things like this from time to time.

Urgency 2

Status Open

**Resolution** The following are completed and tested:

Add the date and time to the footer on every page, to the left and right of the subtitle, on even and odd pages respectively. If duplex is off, use the odd (right-hand) page layout. Tidy the layout and positioning of legal notices and colophon notices for articles and reports. The footer on the first page of an article just shows the page number, centred.

There doesn't seem to be a way to specify "keep with next" and footnote layout appears to be beyond our control.

#### **Date closed**

(31 January 2006, at 02:24 PM)

### 00049 (w)

**Summary** How do we handle long verbatim text lines?

Type Question

Raised by John Rankin?

Date opened Thursday, 27 October 2005

**Description** Long lines of verbatim text can spill into the page margin. This is particularly acute in advanced tables — a web browser will adjust the column width, whereas in print we make advanced table columns equal width. It is also a potential problem with large font sizes (00053 <sup>(w)</sup>).

#### **Importance** 2

**Proposed solution** This needs further investigation.

Urgency 2

Status Open

#### Resolution

#### **Date closed**

(06 December 2005, at 03:03 PM)

### 00063 (w)

Summary Cookbook:PmWikiDraw support

Type Addition

Raised by Arshia Cont?

Date opened Monday, 6 February 2006

**Description** Cookbook:PmWikiDraw supports creating GIF files using a JAVA interface. After the image is created, it is saved as a GIF in the upload directory.

### **Importance** 2

**Proposed solution** It should be very easy. Just interpret (:drawing filename:) as an URL. The required image tag format XML is "<tbook:graphics kind='bitmap' file='\$LinkUrl' />". It may be sufficient to create a markup rule to reinterpret a drawing as a gif attachment (assumes filename doesn't include a .gif extension):

```
if ($action=='print' || $action=='publish')
Markup('draw', 'directives', '\(:\drawing\s+(.*?):\)\', 'Attach:\$1.gif');
```

This will display just the image in all printable forms, both HTML and PDF.

#### Urgency 2

Status Open

Resolution

**Date closed** 

(09 February 2006, at 02:00 PM)

### 00078 (w)

**Summary** Option to centre captions

Type Addition

Raised by John Rankin?

Date opened Monday, 27 March 2006

**Description** By default, all table and figure captions are left aligned. Some site administrators and readers prefer to use centred captions.

#### **Importance** 2

**Proposed solution** Introduce a <meta> attribute to control caption alignment.

Urgency 2

Status Open

Resolution

**Date closed** 

(27 March 2006, at 02:38 PM)

### 00082 (w)

**Summary** Provide an option to return the raw L<sup>A</sup>T<sub>E</sub>X

Type Addition

Raised by John Rankin?

Date opened Friday, 5 May 2006

**Description** We need a way to tell the server to return unprocessed L<sup>A</sup>T<sub>E</sub>X.

For some applications, writers or readers may wish to modify the intermediate  $L^AT_EX$  output that the Wikipublisher server engine produces. At the moment, the best one can do is use the debug option and copy and paste the  $L^AT_EX$  into a text editor. However, this does not cover images and tables, which are in separate generated files.

#### **Importance** 2

**Proposed solution** Provide an optional parameter that causes the typesetting server to return all its generated  $L^AT_EX$  files in a .tgz (or .zip) directory. For example, this could be in the form of a Download  $L^AT_EX$  button on the request confirmation screen. This button would be a configurable option.

Urgency 2

Status Open

**Resolution** The main problem with producing raw  $L^AT_EX$  for people is that the  $L^AT_EX$  produced by Wikipublisher doesn't really look that nice — it's nowhere near as clean as most human-produced  $L^AT_EX$ .

#### **Date closed**

(08 May 2006, at 03:08 PM)

# 00004 (w)

Summary Can we convert xhtml to wikibook xml

Type Question

Raised by John Rankin?

Date opened Friday, 25 February 2005

**Description** Can we and should we try to convert xhtml to tbook, rather than pdf2you's current xhtml straight to  $L^AT_EX$  conversion. The problem we are trying to get around is bad xhtml code causing  $L^AT_EX$  to die without advising the user that it has done so, or giving any clue where the problem might be.

How "lossy" would such a conversion be? Is it a sensible thing to contemplate.

### **Importance** 2

**Proposed solution** We have hooked in a dtd validator to discover bad xhtml earlier in the process. Perhaps if the validator fails, we stop and issue a warning or error message. Alternatively, we could consider transforming xhtml to L<sup>A</sup>T<sub>E</sub>X using XSLT, ie convert the tbook transformation to work off xhtml (if that's possible). This has been tried *before*<sup>1</sup> with limited success and the project is no longer active. A *more recent transform*<sup>2</sup> seems more flexible.

Urgency 1

Status Open

Resolution

**Date closed** 

(12 May 2006, at 01:15 PM)

### 00033 (w)

Summary Identify invalid anchors

Type Change

Raised by John Rankin?

Date opened Tuesday, 23 August 2005

**Description** If a page cross-reference is to an undefined anchor, it shows in the pdf as "p?" — it may be possible to change this to display the name of the invalid anchor reference, such as "p Group.PageX.anchor". This would make it easier for authors to find and fix the invalid reference.

<sup>1</sup> www.demog.berkeley.edu/TeX/guides/wp-conv/html2tex/htmltools.html

<sup>&</sup>lt;sup>2</sup> www.w3.org/2004/04/xhlt91

#### **Importance** 2

**Proposed solution** This is less of an issue now anchor references are handled correctly.

Urgency 1

Status Open

Resolution

Date closed

(06 December 2005, at 03:00 PM)

# 00035 (w)

**Summary** L<sup>A</sup>T<sub>E</sub>X fails if a footnote url contains an #anchor

Type Bug

Raised by John Rankin?

Date opened Thursday, 1 September 2005

**Description** When composing a page with external links, these are shown in footnotes. If such a link ends in an anchor, LATEX fails and no pdf is returned. For example,

```
[[http://www.example.com/page#anchor | this example]]
. . .
```

#### **Importance** 2

**Proposed solution** The wikipublisher script has a patch to detect and remove such anchors. The link text in the pdf shows the anchor name, but the link itself removes it. So clicking on the link in the pdf takes you to the page, but not the reference. The displayed text is correct.

L<sup>A</sup>T<sub>E</sub>X appears to be interpreting the # as a variable reference. We will create a simple L<sup>A</sup>T<sub>E</sub>X document to verify the error, then ask for help on usenet.

### Urgency 1

Status Open

**Resolution** We also had to detect references to wiki pages with anchors and remove these. The (w) becomes (w#anchor). There is no obvious work-around.

#### **Date closed**

(07 December 2005, at 04:25 PM)

# 00047 (w)

Summary Text is in the middle of advanced table cells

Type Change

Raised by John Rankin?

Date opened Thursday, 27 October 2005

**Description** When we make text align vertically with the top of an advanced table cell, this inserts a small amount of space above the text, making the table longer and sometimes pushing it into the page footer. So at the moment text is aligned vertically in the middle of the cell.

### **Importance** 2

Proposed solution Reduce the amount of space inserted above top-aligned text.

Urgency 1

Status Open

**Resolution** Adding support for multi-page advanced tables (00044 <sup>(w)</sup>) has reduced the impact of the extra space. It is now a minor cosmetic matter.

#### **Date closed**

(08 January 2006, at 06:51 PM)

### 00065 (w)

**Summary** Support floating text

Type Addition

**Raised by** Donald Gordon?

Date opened Wednesday, 1 March 2006

**Description** It would be nice to support floating text via the float wikistyles (rfloat, etc), displaying as marginpars.

**Importance** 2

**Proposed solution** 

Urgency 1

Status Open

Resolution

**Date closed** 

(01 March 2006, at 03:15 PM)

### 00071 (w)

**Summary** Add support for document indexes

Type Question

Raised by John Rankin?

Date opened Monday, 6 March 2006

**Description** It would be desirable to support an index to a published page collection, as well as a table of contents. The extent to which this can be automated needs further investigation.

**Importance** 2

**Proposed solution** One option would be to create an index entry for every link reference. We could also extend the sticky note markup to associate index text with each note. We want to avoid introducing a "print only" markup.

Urgency 1

Status Open

Resolution

**Date closed** 

(06 March 2006, at 02:33 PM)

### 00066 (w)

Summary Single orphaned or widowed row of advanced table

Type Bug

Raised by DonaldGordon?

**Date opened** Wednesday, 1 March 2006

**Description** Sometimes a single row gets widowed or orphaned from its advanced table

**Importance** 1

**Proposed solution** 

Urgency 1

Status Open

### Resolution

#### **Date closed**

(01 March 2006, at 12:57 AM)

### 00067 (w)

Summary Image sizing

Type Addition

Raised by DonaldGordon?

Date opened Wednesday, 1 March 2006

**Description** Currently image size is clamped to a fixed, unchanging size. It would be nice to make this size selected more intelligently, based on information like page size and which elements the image is inside.

**Importance** 1

**Proposed solution** 

Urgency 1

Status Open

Resolution

**Date closed** 

(01 March 2006, at 01:02 AM)

# 00068 (w)

**Summary** Boldface table and figure captions

Type Change

Raised by DonaldGordon?

Date opened Wednesday, 1 March 2006

**Description** It would be nice if table and figure captions were boldfaced.

**Importance** 1

**Proposed solution** 

Urgency 1

Status Open

### Resolution

#### **Date closed**

(01 March 2006, at 01:06 AM)

# 00069 (w)

Summary Email address validation

Type Change

Raised by DonaldGordon?

Date opened Wednesday, 1 March 2006

**Description** Currently email-address validation performed by the Wikipublisher XML to PDF service isn't terribly robust.

**Importance** 1

**Proposed solution** 

Urgency 1

Status Open

Resolution

**Date closed** 

(01 March 2006, at 01:34 AM)

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