jlreq

1 What is this?

This package provides the class file and JFM (Japanese font metric) files for LuaTeX-ja / pLaTeX / upLaTeX. This aims to implement Requirements for Japanese Text Layout.

2 Installation

Run make to generate JFM files. Move the files as follows:

- *.tfm -> $TEXMF/fonts/tfm/public/jlreq
- *.vf -> $TEXMF/fonts/vf/public/jlreq
- jfm-jlreq.lua, jfm-jlreqv.lua -> $TEXMF/tex/luatex/jlreq
- jlreq.cls, jlreq-helpers.sty -> $TEXMF/tex/latex/jlreq

The other way to install is just to run make install. It will install all files in $TEXMFHOME.

3 Usage


4 LICENSE

This package is distributed under the BSD 2-Clause License. See LICENSE.

5 CHANGELOG

- 2017-02-08
  - First release.
- 2017-02-17
  - Fixed bugs.
  - Implement abstract environment.
  - Changed/Added some keys to class option/\jlreqsetup
  - Stopped to load pxbirica, luatexja-ruby and nidanfloat.
- 2017-03-14
  - Fixed bugs.
  - \sffamily etc. also change the Japanese font family.
  - Added many options to \DeclareBlockHeading.
  - Some options related to quote environment etc.
- 2017-03-20
Fixed bugs.
Insert some spaces around \footnote / \sidenote / \endnote.

- 2017-04-04
  - Fixed a bug.
  - Added options \texttt{tate} and \texttt{font} to \texttt{DeclarePageStyle}.

- 2017-04-29
  - Fixed bugs.
  - Added \texttt{jafontsize} and \texttt{jafontscale} options and \texttt{jafontsize}.
  - Added \texttt{\tatechuyoko}.
  - \texttt{jlreqWarnings} -> \texttt{jlreqNotes} (class option).
  - Moved some class options to \texttt{jlreqSetup}.
  - Added some options to \texttt{jlreqSetup}.
  - \texttt{paper={<height>,<width}>} -> \texttt{paper={<width>,<height>}}.

- 2017-06-11
  - Stopped to load \texttt{plext} and \texttt{lltjext}.
  - Added \texttt{align} to \texttt{DeclareBlockHeading} and delete \texttt{indent=center}, \texttt{endIndent=center}.
  - Changed \texttt{\kcatcode} for some characters (\texttt{upLaTeX}).

- 2017-08-13
  - Added \texttt{column_spanning} to \texttt{DeclareBlockHeading}.
  - Sidenotes are a part of the main text now.
  - Changed the default length of sidenotes to 0.
  - \texttt{jlreq} does not define \texttt{sidenote} if the length for sidenotes is zero.
  - Added a command for the full-width ideographic space.

- 2017-08-29
  - Fixed a bug.

- 2017-11-23
  - Fixed bugs.
  - Added \texttt{\SetBlockHeadingSpaces}.
  - Removed a space from \texttt{\contentsname} and \texttt{\indexname}.

- 2017-12-02
  - Fixed bugs.

- 2017-12-22
  - Improved JFM.
  - Change the way to detect \texttt{\label} between block headings.
  - Added chapter number to \texttt{\theequation}, \texttt{\thefigure}, \texttt{\thetable}.

- 2018-02-01
  - Sidenotes appears only odd pages in \texttt{tate} mode.
– Added \fnfixbottomtrue for LuaLaTeX.
– Added some options related to captions.
– Extended itemization_beforeafter_space.
– Fixed bugs.

• 2018-04-11
– Sidenotes (\footnote) appears in the second column in tate mode.
– Added options begin_widh_{odd\;even}_page to \DeclareBlockHeading.
– Changed \labelenumi as in jarticle etc.
– Fix a bug on column_gap class option.
– Added mark_format to \DeclarePageStyle.

• 2018-05-19
– Made the width of the label in the table of contents longer.
– Moved some macros to jlreq-helpers.sty
– Fixed bugs.

• 2018-06-17
– Gothic font is attached to font shape 'b'.
– Fixed bugs.

• 2018-08-08
– Added nombre_ii etc to \DeclarePageStyle.
– Fixed bugs.
– Added footnote_second_indent and endnote_second_indent to \jlreqsetup.

• 2018-08-15
– Fixed bugs.

• 2018-09-01
– jlreq works with unusual \mag.
– Fixed bugs.

• 2018-12-10
– Added number=[true/false] to \New***Heading.
– Added options for \frontmatter etc in \jlreqsetup.
– Made \jlreqHeadingLabel etc available in format in \NewTobiraHeading and \NewBlockHeading.
– Fixed bugs.

• 2019-01-15
– Added nombre_font etc to \NewPageStyle. font is deprecated.
– format without #1 is allowed in \NewBlockHeading.
– Extended caption_label_format etc. in \jlreqsetup.
– Fixed bugs.
• 2019-04-01
  – Added `use_reverse_pagination` to the class option.
  – Stopped to use `zref` package.
  – New regnal year.
  – Fixed bugs.
• 2019-05-07
  – Added a small length to `\textwidth` and `\textheight`.
  – Changed the implementation of `running_head_ii` etc. in `\DeclarePageStyle`.
  – Fixed bugs.
• 2019-09-24
  – Deleted the (re-)definitions of `\@cite` and `\@biblabel`.
  – Added `\allowbreak` before block headings.
  – Fixed bugs.
• 2020-02-07
  – Changed the default value of `itemization_label_length` to `\leftmargini` etc.
  – Removed the redefinitions `\rmfamily` etc and added a code to `\@rmfamilyhook`.
  – Changed `\parskip` to `0pt`.
  – Fixed bugs.
• 2020-05-01
  – Added `theorem_label_font` and `theorem_font` to `\jlreqsetup`.
  – Fixed bugs.

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