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, jfm-jlreq-jidori.lua, jfm-jlreqv-jidori.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 pxrubirica, 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 tate and font to \DeclarePageStyle.

• 2017-04-29
  - Fixed bugs.
  - Added jafontsize and jafontscale options and \jafontsize.
  - Added tatechuyoko.
  - jlreq_warnings -> jlreq_notes (class option).
  - Moved some class options to \jlreqsetup.
  - Added some options to \jlreqsetup.
  - paper={<height>,<width>} -> paper={<width>,<height>}. 

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

• 2017-08-13
  - Added column_spanning to \DeclareBlockHeading.
  - Sidenotes are a part of the main text now.
  - Changed the default length of sidenotes to 0.
  - jlreq does not define \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 \SetBlockHeadingSpaces.
  - Removed a space from \contentsname and \indexname.

• 2017-12-02
  - Fixed bugs.

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

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

• 2018-04-11
  – Sidenotes (\texttt{\footnote}) appears in the second column in \texttt{tate} mode.
  – Added options \texttt{begin\_widh\_\{odd\|even\}\_page} to \texttt{\DeclareBlockHeading}.
  – Changed \texttt{\textbackslash labelenumi} as in \texttt{jarticle} etc.
  – Fix a bug on \texttt{column\_gap} class option.
  – Added \texttt{mark\_format} to \texttt{\DeclarePageStyle}.

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

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

• 2018-08-08
  – Added \texttt{nombre\_ii} etc. to \texttt{\DeclarePageStyle}.
  – Fixed bugs.
  – Added \texttt{footnote\_second\_indent} and \texttt{endnote\_second\_indent} to \texttt{\jlreqsetup}.

• 2018-08-15
  – Fixed bugs.

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

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

• 2019-01-15
  – Added \texttt{nombre\_font} etc to \texttt{\NewPageStyle}. \texttt{font} is deprecated.
  – \texttt{format} without \texttt{#1} is allowed in \texttt{\NewBlockHeading}.
  – Extended \texttt{caption\_label\_format} etc. in \texttt{\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.

2020-09-27
• Added *-version of `\tatechuyoko`.
• Fixed bugs.

2020-12-29
• `\fontsize` etc. with LuaLaTeX accept "H.
• Added `\jidori`.
• Fixed bugs.

2021-03-17
• Use the pagestyle `plain` at `\maketitle` if the current one is not `empty`
• Removed JFM glue after `\item`.
• Removed JFM glue after block headings.
• Fixed bugs.

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