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 CHANGENLOG

- 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 plex 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{fnfixbottomtrue} for LuaLaTeX.
– Added some options related to captions.
– Extended \texttt{itemization_beforeafter\_space}.
– Fixed bugs.

\begin{itemize}
\item \textbf{2018-04-11}
  \begin{itemize}
  \item Sidenotes (\texttt{footnote}) appears in the second column in \texttt{tate} mode.
  \item Added options \texttt{begin\_width\_\{odd\|even\}\_page} to \texttt{\DeclareBlockHeading}.
  \item Changed \texttt{\labelenumi} as in \texttt{jarticle} etc.
  \item Fix a bug on \texttt{column\_gap} class option.
  \item Added \texttt{mark\_format} to \texttt{\DeclarePageStyle}.
  \end{itemize}
\item \textbf{2018-05-19}
  \begin{itemize}
  \item Made the width of the label in the table of contents longer.
  \item Moved some macros to \texttt{jlreq\_helpers.sty}
  \item Fixed bugs.
  \end{itemize}
\item \textbf{2018-06-17}
  \begin{itemize}
  \item Gothic font is attached to font shape ‘b’.
  \item Fixed bugs.
  \end{itemize}
\item \textbf{2018-08-08}
  \begin{itemize}
  \item Added \texttt{nombre\_ii} etc. to \texttt{\DeclarePageStyle}.
  \item Fixed bugs.
  \item Added \texttt{footnote\_second\_indent} and \texttt{endnote\_second\_indent} to \texttt{\jlreqsetup}.
  \end{itemize}
\item \textbf{2018-08-15}
  \begin{itemize}
  \item Fixed bugs.
  \end{itemize}
\item \textbf{2018-09-01}
  \begin{itemize}
  \item \texttt{jlreq} works with unusual \texttt{\mag}.
  \item Fixed bugs.
  \end{itemize}
\item \textbf{2018-12-10}
  \begin{itemize}
  \item Added \texttt{number=[true/false]} to \texttt{\New***Heading}.
  \item Added options for \texttt{\frontmatter} etc in \texttt{\jlreqsetup}.
  \item Made \texttt{\jlreqHeadingLabel} etc available in \texttt{format} in \texttt{\NewTobiraHeading} and \texttt{\NewBlockHeading}.
  \item Fixed bugs.
  \end{itemize}
\item \textbf{2019-01-15}
  \begin{itemize}
  \item Added \texttt{nombre\_font} etc to \texttt{\NewPageStyle}. \texttt{font} is deprecated.
  \item \texttt{format} without \#1 is allowed in \texttt{\NewBlockHeading}.
  \item Extended \texttt{caption\_label\_format} etc. in \texttt{\jlreqsetup}.
  \end{itemize}
\end{itemize}
• 2019-04-01
  – Fixed bugs.
  – 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.
• 2021-05-28
  – Extended caption_align in \jlreqsetup.
  – Removed some \ifthenelse.
- 2021-07-22
  - Stopped to use \IfHookExistsTF.
  - Added \akigumi.
  - Stopped to load packages xkeyval and ifthen.
  - It has more compatibility with expl3.
  - Added pagestyle to \DeclareBlockHeading.
  - Fixed bugs.

- 2021-07-25
  - Load ifthen again. (Only for Re:VIEW, will be removed in future.)
  - Fixed bugs.

- 2021-08-12
  - Removed the direct dependence on etoolbox package.
  - Fixed a bug.

Noriyuki Abe https://github.com/abenori/jlreq