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/\jlreq\setup
  – 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 plexext 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 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 `\jreqsetup`.
    - Fixed bugs.

• 2020-09-27
  - Added `\jreqsetup`.
    - Fixed bugs.

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

• 2021-03-17
  - Use the pagemode `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 `\jreqsetup`.
  - 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.
• 2021-10-09
  – Fixed bugs.
• 2021-11-05
  – paper=b* is regarded as a ISO series.
  – Removed many codes relating with LaTeX hooks mechanism (because it seems not stable.)
  – Removed \RequirePackage{ifthen}.
  – Removed \kcatcodesettings with upLaTeX.
• 2022-04-05
  – Added warichu_opening and warichu_closing to \jlreqsetup.
  – Change a little bit penalties around block heading.
  – Fixed a bug: \selectfont after \DeclareFontShape raised an error.
  – Fixed a bug: use_reverse_pagination did not work.
  – Fixed a bug: A second running head disappeared sometimes.
  – Rewrote \DeclarePageStyle.
  – Deleted \@makefntext, define \@makefntext directly.
  – Fixed other bugs.
• 2022-04-11
  – Fixed a bug.
• 2022-07-13
  – Fixed a bug: The position of running heads were not correct.
• 2022-11-28
  – Fixed a bug: did not register to running head when \SetBlockHeadingSpaces is used.
- Added a package `jlreq-complements`
- Fixed some other bugs and adjust with some other packages.

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