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/lua-
tex/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 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 `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 `\labellenumi` 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_i` 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`.
• 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.

• 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.

• 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 \kcatcodese settings 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.

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