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 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 \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_pageination 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_i 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 \leftmargi 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 `\kcatcode`settings with upLaTeX.

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