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 *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`.

3
- 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 \textit{running_head\_ii} etc. in \texttt{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 \textit{itemization\_label\_length} to \texttt{\leftmargini} etc.
  - Removed the redefinitions \texttt{\rmfamily} etc and added a code to \texttt{\@rmfamilyhook}.
  - Changed \texttt{\parskip} to Opt.
  - Fixed bugs.

- **2020-05-01**
  - Added \texttt{\theoremlabel\_font} and \texttt{\thefont} to \texttt{\jlreqsetup}.
  - Fixed bugs.

- **2020-09-27**
  - Added *-version of \texttt{\tatechuyoko}.
  - Fixed bugs.

- **2020-12-29**
  - \texttt{\fontsize} etc. with LuaLaTeX accept \texttt{H}.
  - Added \texttt{\jidori}.
  - Fixed bugs.

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