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 -> $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`.
  - 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 `theorem_label_font` and `theorem_font` to `\jlreqsetup`.
  – Fixed bugs.

• 2020-09-27
  – Added *-version of `\tatechuyoko`.
  – Fixed bugs.

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