raleway

Matt McInerney's Raleway family for LATEX

Silke Hofstra, tex@slxh.nl

Documentation for raleway v1.6. October 17, 2020

This package provides the Raleway family in an easy to use way. For X_1LT_EX and LuaLT_EX users the original OpenType fonts are used. The entire font family is included.

The current raleway family is an extension of the original Raleway Thin by Matt McInerney. The family has been extended by Impallari, and is currently maintained by The League of Moveable Type. For more information see The League of Moveable Type website or the Raleway GitHub repo.

This package is also available on GitHub.

1 Options

The package has the following options:

- oldstyle, osf: use old style numbers.
- · lining, nf, lf: use lining numbers.
- black: \bfseries is black.
- extrabold: \bfseries is extrabold.
- semibold: \bfseries is semibold.
- · bold: \bfseries is bold.
- thin: \mdseries is thin.
- extralight: \mdseries is extra light.
- light: \mdseries is light.
- regular: \mdseries is regular.
- medium: \mdseries is medium.
- scale, scaled: Change the scaling with a factor. For example: scale=.5
- **default**: Raleway is set as the default font family and as the sans serif family.
- nosfdefault: Raleway is not set as sans-serif family.

- **type1, t1**: Override automatic detection and use the Type 1 fonts.
- opentype, otf: Override automatic detection and use OpenType fonts.

The following options are enabled by default: oldstyle, proportional, bold and regular.

2 Commands

Commands for all weights are also provided for X¬ATEX and LualATEX users.

- \raleway the regular and bold weights.
- \ralewaymedium the medium and bold weights.
- \ralewaylight the light and semibold weights.
- \ralewayextra the extra light and extra bold weights.
- \ralewaythin the thin and black weights.

3 Licence

The Raleway typeface is available under the SIL Open Font License 1.1.

All LATEX code is available under the LATEX project public license v1.3 or later.

4 Specimen

Simple specimen are included on page 3. As you can see the font currently has no italics.

With series 't', 'el', 'l', 'm', 'mb', 'sb', 'b', 'eb', 'k' and shapes 'n' and 'sc', 'it' and 'scit'.

Please note: to use italic smallcaps the slantsc package is required.

5 OpenType

The OpenType fonts have many features, including old style numerals (1 6 9), ligatures (ff fi fl) and stylistic alternatives (l a g).

5.1 Features

A complete list of available font features is available on page 4. More information on how to use font features can be found in the fontspec documentation.

5.2 Files

- · Raleway-Thin.otf
- · Raleway-Thin-Italic.otf
- Raleway-ExtraLight.otf
- · Raleway-ExtraLight-Italic.otf
- · Raleway-Light.otf
- Raleway-Light-Italic.otf
- · Raleway-Regular.otf
- · Raleway-Regular-Italic.otf
- · Raleway-Medium.otf
- · Raleway-Medium-Italic.otf
- · Raleway-Semibold.otf
- Raleway-Semibold-Italic.otf
- · Raleway-Bold.otf
- · Raleway-Bold-Italic.otf
- Raleway-ExtraBold.otf
- · Raleway-Black-Italic.otf
- Raleway-Black.otf
- · Raleway-Black-Italic.otf

7 Version history

1.6

 Update to the The League of Moveable Type variant, version 4.101.

1.5

• Fixed the semibold option.

1.4

 Johannes Choo: have sfdefault set ItalicFont and BoldItalicFont (Fixes issue #1).

1.3

· Fixed scaling issue.

1.2

- · Fixed errors in weight implementation.
- Fonts updates to v3.0, which includes support for Cyrillic.

1.1

- Weights are now handled with the mweights package.
- Fonts updated to v2.5, which includes italics.

1.0

Initial release with v2.2 of the fonts.

6 Type1

The following Type1 font families are included:

- · Raleway-TLF
- · Raleway-TOsF

8 Specimen

8.1 OpenType

normal italic	Thin abcde <i>abcde</i>	ExtraLight abcde abcde	Light abcde <i>abcde</i>	Regular abcde <i>abcde</i>	Medium abcde <i>abcde</i>	Semibold abcde abcde	Bold abcde abcde	Extrabold abcde abcde	Black abcde abcde
small-caps	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
italic small-caps	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
capitals	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
italic capitals	<i>ABCDE</i>	<i>ABCDE</i>	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
lining	01469	01469	01469	01469	01469	01469	01469	01469	01469
lining italic	01469	01469	01469	01469	01469	01469	01469	01469	01469
old-style	01469	01469	01469	01469	01469	01469	01469	01469	01469
old-style italic	01469	01469	01469	01469	01469	01469	01469	01469	01469

This table can also be found in raleway-otf-specimen.

8.2 Type1

	Thin	ExtraLight	Light	Regular	Medium	Semibold	Bold	Extrabold	Black
normal	abcde	abcde	abcde	abcde	abcde	abcde	abcde	abcde	abcde
italic	abcde	abcde	abcde	abcde	abcde	abcde	abcde	abcde	abcde
small-caps	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
italic small-caps	abcde	abcde	abcde	abcde	abcde	abcde	abcde	abcde	abcde
capitals	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
italic capitals	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE	ABCDE
lining	01469	01469	01469	01469	01469	01469	01469	01469	01469
lining italic	01469	01469	01469	01469	01469	01469	01469	01469	01469
old-style	01469	01469	01469	01469	01469	01469	01469	01469	01469
old-style italic	01469	01469	01469	01469	01469	01469	01469	01469	01469

This table can also be found in raleway-type1-specimen.

9 Opentype features

aalt Access All Alternates
dlig Discretionary Ligatures
kern Kerning
liga Standard Ligatures
lnum Lining Figures
onum Oldstyle Figures
salt Stylistic Alternates
smcp Small Capitals
ss01 Stylistic Set 1
ss02 Stylistic Set 2

(list generated with otfinfo)