

1. The simplest example

Loading the `tgbonum` package in the document preamble sets T_EX Gyre Bonum as the default serif typeface, i.e., the typeface associated with the `\rmfamily` command, which means that it is used for typesetting the main body of the document.

For changing `\sffamily` and `\ttfamily`, see the demos of the T_EX Gyre Heros and T_EX Gyre Cursor typefaces.

When typesetting in Polish using classical T_EX and pdf_LT_EX, it is necessary to enable T1, QX, or OT4 font encoding (preferably using the `polski` package). For example:

```
\usepackage{tgbonum}
\usepackage[T1]{polski}
```

When using Unicode engines (Xe_LT_EX and lua_LT_EX), an encoding that provides access to all glyphs of the typeface is applied automatically; the following preamble is sufficient:

```
\usepackage{tgbonum}
\usepackage{polski}
```

Here is the T_EX Gyre Bonum typeface. Zielone kalafiorzy Jagiełły **nie gryzmolizują** namiętnej śpiewaczki **chóru BOSTOŃSKIEGO** w sposób przekraczający *wyobrażenie* o repartycji impregnatów rywalizacji cenowej w społeczeństwie postindustrialnym. To **DZIWNIE!**

Using _LT_EX commands, many symbols can be obtained, for example: © 1058 \mathbb{Q} •№ ¼ μm

2. Access to other T_EX Gyre typefaces

If there is a need to mix several typefaces, they can be activated with the following commands

and obtain `{\fontfamily{qag}\selectfont}`
fragment typeset in `\TeX\ Gyre Adventor`

and obtain fragment typeset in T_EX Gyre Adventor with a different main typeface.

Here are all T_EX Gyre typefaces:

code	typeface name	similar to
qag	T _E X Gyre Adventor	Avant Garde Gothic
qbk	T _E X Gyre Bonum	Bookman
qzc	<i>T_EX Gyre Chorus</i>	Zapf Chancery
qcr	T _E X Gyre Cursor	Courier
qhv	T _E X Gyre Heros	Helvetica
qhvc	T _E X Gyre Heros Condensed	
qpl	T _E X Gyre Pagella	Palatino
qcs	T _E X Gyre Schola	Century Schoolbook
qtm	T _E X Gyre Termes	Times New Roman