

1 Instalation

TODO

2 Usage

2.1 L^AT_EX

2.1.1 Requirements

A modern T_EX engine with Unicode and OpenType suport is needed, namely LuaT_EX or XeT_EX. In addition to `fontspec` package, `unicode-math` is needed for using XITS fonts in math mode.

2.1.2 Examples

```
\documentclass{article}
\usepackage{unicode-math}
\setmainfont{XITS}
\setmathfont{XITS Math}

\begin{document}
Text  $x+y=\sqrt{z}$ 
\end{document}
```

2.2 ConT_EXt

2.2.1 Requirements

For using XITS in text mode, either ConT_EXt MkII with XeT_EX engine, or ConT_EXt MkIV are needed, but only MkIV supports using them in math mode.

2.2.2 Examples

```
\usetypescript[xits]
\setupbodyfont[xits]
```

```

\starttext
Text  $x+y=\sqrt{z}$ 
\stoptext

```

3 Font features

feature	Description	Example
onum	Oldstyle numbers	o123456789
frac	Diagonal fractions	$\frac{1}{2}$ $\frac{2}{3}$ $\frac{3}{4}$ $\frac{5}{6}$ $\frac{7}{8}$