

GeoTeX– Georgian Language in T_EX

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Abstract

In this document use of Georgian language package for T_EX/L^AT_EX is described.

1 Installation

For package installation T_EX distribution must be installed. This can be MikTeX or TeXLive Windows OS and TeXLive for Linux/Unix and MacOSX systems. It is not necessary, but it is better to have local T_EX directory. For Linux/Unix systems you can use `$HOME/texmf` See your T_EX distribution documentation for more details.

4 Nomenclature (Definition of therms and symbols)

Add in the preamble:

```
\usepackage{nomencl}  
\makenomenclature  
\renewcommand\nomname{სტრუქტურები}
```

After file compilation do

```
makeindex <filename>.nlo -s nomencl.ist -o <filename>.nls
```

and rebuild file again. Of course there need to be `\printnomenclature` in the document, where you need nomenclature to be printed.

5 Fonts

T8M and T8K encoded fonts are based on: DejaVu fonts <http://dejavu-fonts.org> and other available Georgian free fonts and can be distributed freely.

6 License Information

This package may be distributed and/or modified under the conditions of the LaTeX Project Public License, either version 1.3c of this license or (at your option) any later version.

7 Additional information

For source of this document and other questions you might have to use Georgian in L^AT_EX please visit GeoT_EX site <http://tex.tsu.ge>