

Glossary of T_EX terms used to describe L^AT_EX3 functions

The L^AT_EX3 Project*

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This file describes aspects of T_EX programming that are relevant in a L^AT_EX3 context.

1 Reading a file

Tokenization.

Treatment of spaces, such as the trap that `\~\a` is equivalent to `\~a` in expl syntax, or that `~` fails to give a space at the beginning of a line.

2 Structure of tokens

Copy there the section “Description of all possible tokens” from `l3token`.

3 Quantities and expressions

Integer denotations, dimensions, glue (including `fill` and `true pt` and the like).

Syntax of integer expressions (including the trap that `-(1+2)` is invalid).

4 L^AT_EX3 terms

Terms like “intexpr” or “seq var” used in syntax blocks.

*E-mail: latex-team@latex-project.org