

L^AT_EX News

Issue 40, November 2024 — DRAFT version for upcoming release (L^AT_EX release 2024-11-01)

Contents

Introduction

1

New or improved commands

1

Code improvements

1

Bug fixes

1

Fix wrong file type in a rollback warning 1

doc: `\PrintDescribeMacro` in preamble 1

[2] L^AT_EX Project Team. *L^AT_EX 2_ε news 1–39*. June, 2024. <https://latex-project.org/news/latex2e-news/ltnews.pdf>

[3] L^AT_EX Project Team. *L^AT_EX 2_ε news 39*. June 2024. <https://latex-project.org/news/latex2e-news/ltnews39.pdf>

Introduction

New or improved commands

Code improvements

Bug fixes

Fix wrong file type in a rollback warning

When L^AT_EX is rolled back to date $\langle date1 \rangle$ and a class or package with minimum date requirement $\langle date2 \rangle$ is to be loaded, a rollback warning is raised if $\langle date2 \rangle$ is later than $\langle date1 \rangle$:

```
LaTeX Warning: Suspicious rollback/min-date date given
A minimal date of YYYY-MM-DD has been specified for package
'<pkgname>'.
But this is in conflict with a rollback request to YYYY-MM-DD.
```

In some cases this message showed a wrong file type, i.e., document class '`<pkgname>`' or package '`<clsname>`'. This has now been corrected. (*github issue 870*)

doc: `\PrintDescribeMacro` in preamble

In doc version 2 it was possible alter the definition of `\PrintDescribeMacro` and similar commands in preamble. In version 3 this stopped working because they go reset at the end of the preamble. This has now been implemented differently and changes in the preamble are possible again. (*github issue 1000*)

References

[1] Leslie Lamport. *L^AT_EX: A Document Preparation System: User's Guide and Reference Manual*. Addison-Wesley, Reading, MA, USA, 2nd edition, 1994. ISBN 0-201-52983-1. Reprinted with corrections in 1996.