

A short overview of T_EX and its children . . .

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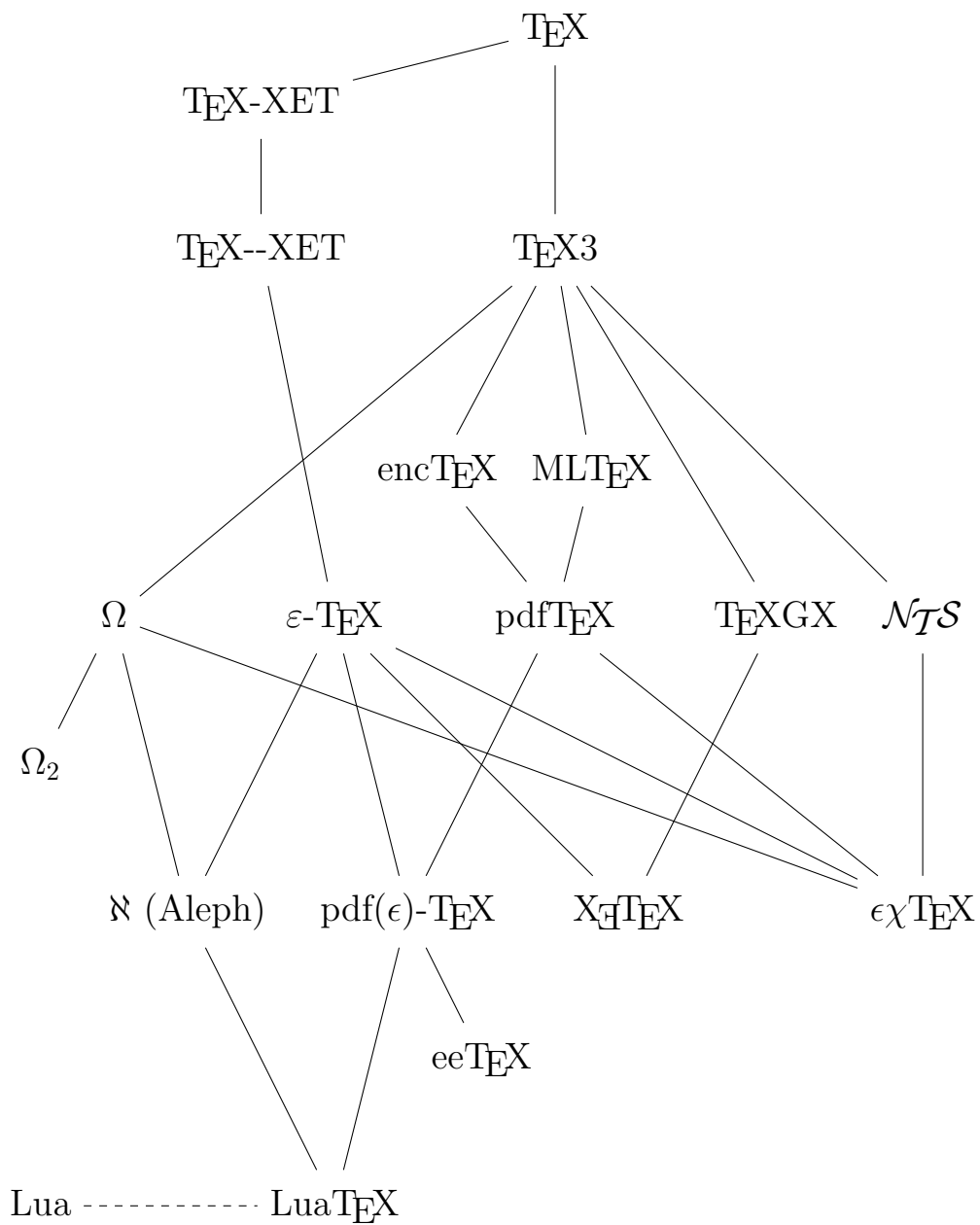
This paper tries to give a short overview of the development of T_EX. So far, most of the information is taken from the article A brief history of T_EX, volume II by Arthur Reutenauer in the proceedings of EuroBachoT_EX2007. Additional information is taken from documentations (see references on page 6). All information is up to the date of the generated pdf. Everything here is without guarantee – this is just to get an overview. Consult the references for further (and/or correct) information!

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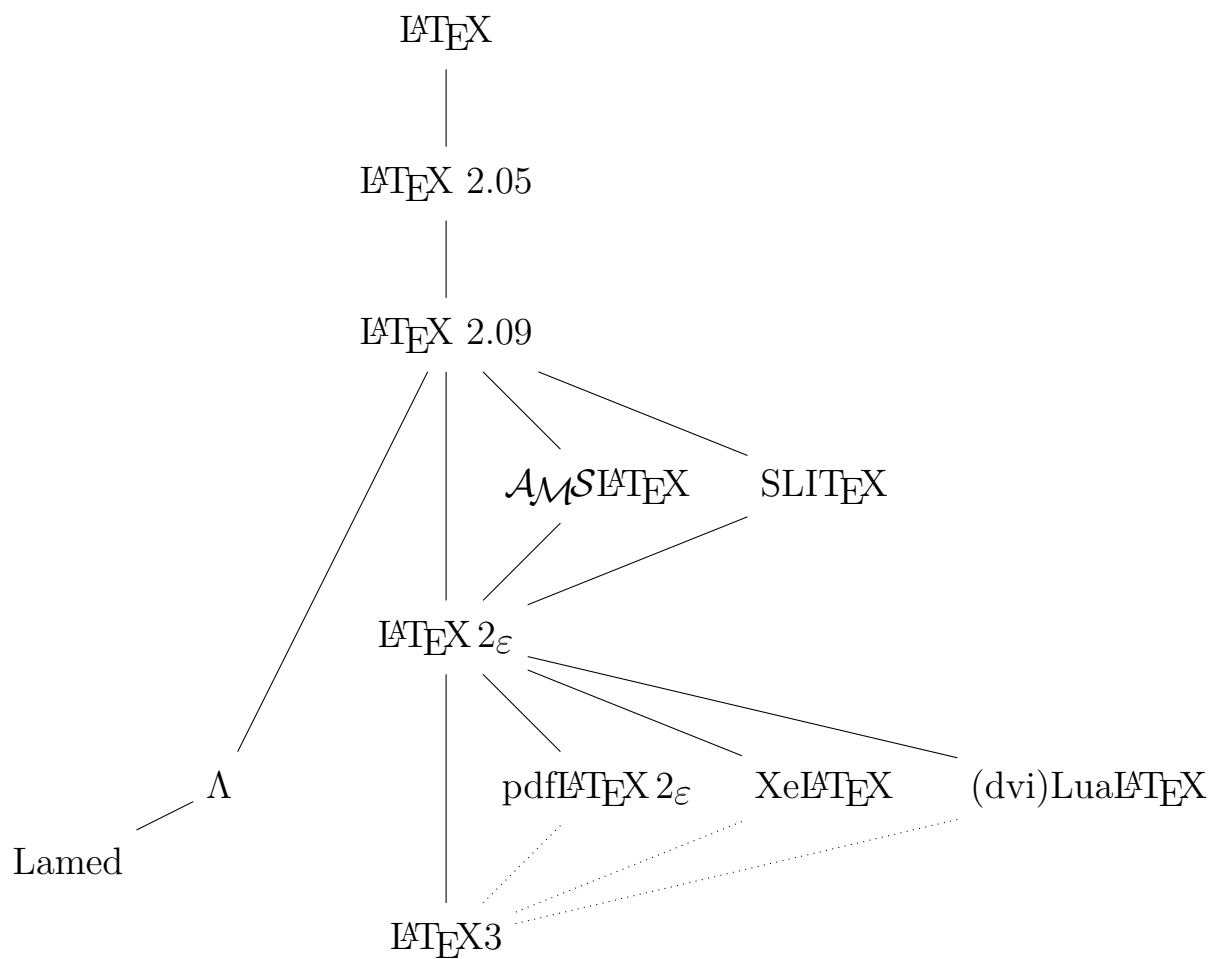
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1 \TeX – the program, and extensions/derivatives

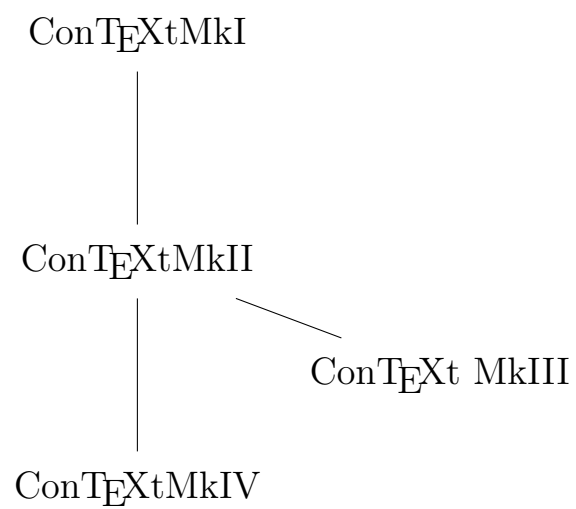


$\text{V}\text{\TeX}$

2 \LaTeX (Lamport's \TeX) – a format and large macro package for \TeX



3 ConT_EXt – the other major format and T_EX macro package



4 T_EX's "little" helpers

This is a small section to mention programs that are very helpful and specially designed to support the work with T_EX.

B_IB_T_EX

References

The references are in order of occurrence in the above document. I.e. if you want information about LuaTeX, it will be below e.g. ϵ TeX.

Books

D.E. Knuth, D. Bibby, and I. Makai. *The T_EXbook*. Addison-Wesley Reading, MA, 1986.

F. Mittelbach, M. Goossens, J. Braams, D. Carlisle, C. Rowley, C. Detig, and J. Schrod. *The L^AT_EX companion*. Addison-Wesley, 2004.

Web Sources (Engines)

MLTeX source (CH file) <http://www.tex.ac.uk/tex-archive/systems/generic/mltex/mltex.ch>

encTeX page <http://www.olsak.net/enctex.html>

$\mathcal{N}\mathcal{T}\mathcal{S}$ project page <http://nts.tug.org>

$\epsilon\chi$ TeX project page <http://www.extex.org>

eeTeX project page <http://tex.aanhet.net/eetex>

short article about omega and aleph <http://www.tex.ac.uk/cgi-bin/texfaq2html?label=omegaleph>

LuaTeX project page <http://www.luaTeX.org>

Web Sources (Makro Packages/Formats)

ConTeXt wiki <http://wiki.contextgarden.net>

L^ATeX project page <http://www.latex-project.org>

L^ATeX3 project <http://www.latex-project.org/latex3.html>