

E-books and Graphics with \LaTeX ml

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Abstract. Abstract goes here.

1 Introduction

\LaTeX ML [Mil] is a \TeX to XML converter, bringing the well-known authoring syntax of \TeX and \LaTeX to the world of XML. Not a new face in the MKM crowd, \LaTeX ML has been adopted in a wide range of MKM applications. Originally designed to support the development of NIST's Digital Library of Mathematical Functions (DLMF), it is now employed in publishing frameworks, authoring suites and for the preparation of a number of large-scale \TeX corpora.

2 Outlook

Although development was never stagnated, an official release is long overdue; a \LaTeX ML 0.8 release is planned for early 2014. It will incorporate the enhancements presented here: support for several \LaTeX graphics packages, such as Tikz and Xypic; an overhauled XSLT and CSS styling framework; and a merge of daemonized processing to the master branch.

References

- [Mil] Bruce Miller. *LaTeXML: A LaTeX to XML Converter*. URL: <http://dlmf.nist.gov/LaTeXML/> (visited on Feb. 28, 2014).