

Basics - integrated system on top of T_EX - T_EX, ε-T_EX, pdfT_EX, LuaT_EX - parameter driven - open source - free	XML - direct XML processing - XML support for complex text components - path expressions, filtering	Output format / exports - PDF - certified PDF standards - PDF form support - XML export (ePub) - xHTML	Bug fixes - via mailing list - members of ConT_EXt Development Team
User interface - TeX interface (czech, dutch, english, french, german and italian) - Lua interface	Fonts - Type 1 - OpenType - Variable Fonts - runtime adaptation - extensible - user features	Graphics - jpg - png - mp - svg - eps - pdf	Colors - RGB - CMYK - gray - symbolic color system - color profiles
Running the program - command line (stand-alone) - integrated in editors - embedded in services (scripting)	Columns - mixed columns - columnsets - pagecolumns	Webservices for integrated webservices contact Pragma ADE	Releases - T_EXlive stable releases (yearly) - bugfixes under auspicien of ConT_EXt Group - LuaMetaT_EX via ConT_EXt wiki
Input - TeX - XML - other structured formats (CSV) - generated files	Bibliography - bibliography (apa and aps compatible) - bibT_EX compatible	Workflow features - one source multiple outputs - mode driven processing - selective processing - highlighted spell checking - math tracing - font tracing - resource (images, files) tracing - suspects tracing (micro typography) - synctex	History 1986 T_EX, IRNST_EX, L^AT_EX and L^A<i>T_EX</i>_{live}-T_EX 1996 ConT_EXt (PDFT_EX) and ppch-T_EX (chemical module) 2006 ConT_EXt (LuaT_EX 0.x) 2016 ConT_EXt (LuaT_EX 1.0) 2020 ConT_EXt (LuaMetaT_EX 0.x)
Supported programming languages - T_EX - Lua - JAVAScript	Technical support - articles in Maps, TUG Boat, ConT_EXt Group Journal and other journals - manuals on the ConT_EXt website - quick reference manuals - ConT_EXt Garden Wiki - mailing list for developers - courses - ConT_EXt Meetings for developers - ConT_EXt Developers Team	Features - Open Source - Free - monolythic - PDFT_EX - LuaT_EX - LuaMetaT_EX (lmtx)	Pragma ADE - main developer of ConT_EXt - main developer of MetaFun - main contributor to pdfT_EX - initiator and main contributor of LuaT_EX - initiator and main developer of LuaMetaT_EX - QA monitoring - monitoring font- and PDF developments
Math - TeX - presentational MathML - content MathML - OpenMath - AsciiMath	Platforms - Windows - MacOSX - Linux - BSD	Language support - proven hyphenation - hyphenation pattern for many languages - semitic languages (R2L) - CJK (Chinese, Japanese and Korean)	
Tables - simple tables - tabulate - natural tables - extreme tables - frame tables - line tables - XML: cals table	ePDF - screen layout support - interaction support - PDF functionality (forms, interaction, media)	Graphical Interface MetaPost	
Supportive editors - SciTe - TeXworks - Vi, h++, emacs, ...			

ConT_EXt features

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