

Using T_EX L_UA for trackplan graphics

\TeX LUA, combined with some of the LUA library files from CON- \TeX T, can easily be used to do parsing of almost any file format. I am using that approach to generate graphics from my model railroad trackplan that is itself designed in XtrackCAD. The LPEG library and some helpers are used to parse the file format and generate METAPOST source that is then converted into PNG images.