A robust OBJParser using Customized Lexical Analyzer and Parser

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This is a robust OBJ loader based on LEX for lexical analysis and YACC for parsing.I initially wrote this because of the different variations of the OBJ files available some in binary, others in ascii, some with different formats for the faces etc. This parser reads the OBJ file and puts all information in the OBJ object. You can convert that information to your own structures. If it fails to recognize a particular command it will try and recover. If it fails again it will give a syntax error. As long as the format conforms to the OBJ file format as set by the Alias Wavefront it will work.

If you find any problems or make improvements I would be very interested in hearing about them. Please let me know by sending an email to charalambos@poullis.org

IMPORTANT: If you use this software, YOU MUST CITE the following in any resulting publication/software:

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