

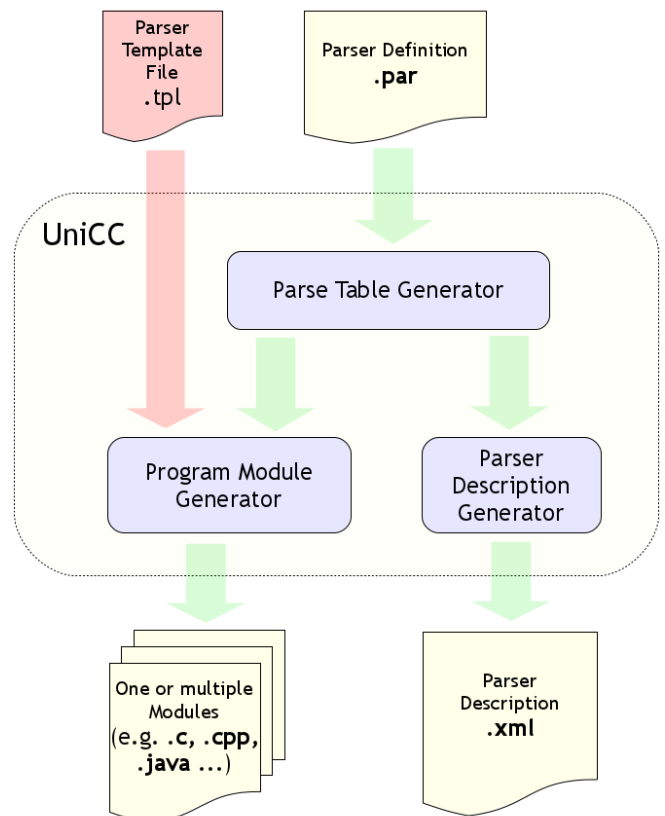
UniCC: A universal LALR(1) Parser Generator

User Manual

UniCC is a target-language independent parser generator. It compiles an augmented grammar definition into a program source code. Because UniCC is intended to be target-language independent, it can be configured via target language templates to emit compileable and running parsers in probably any programming language.

This manual gives a detailed introduction into the software, and serves both as a reference guide and a practical information resource for using UniCC in real-world applications.

UniCC provides out-of-the box support for the programming languages **C** and **Python** so far. More target languages can easily be integrated and made available. Further developments both in the parser generator and its targets is active and ongoing. Enjoy!



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