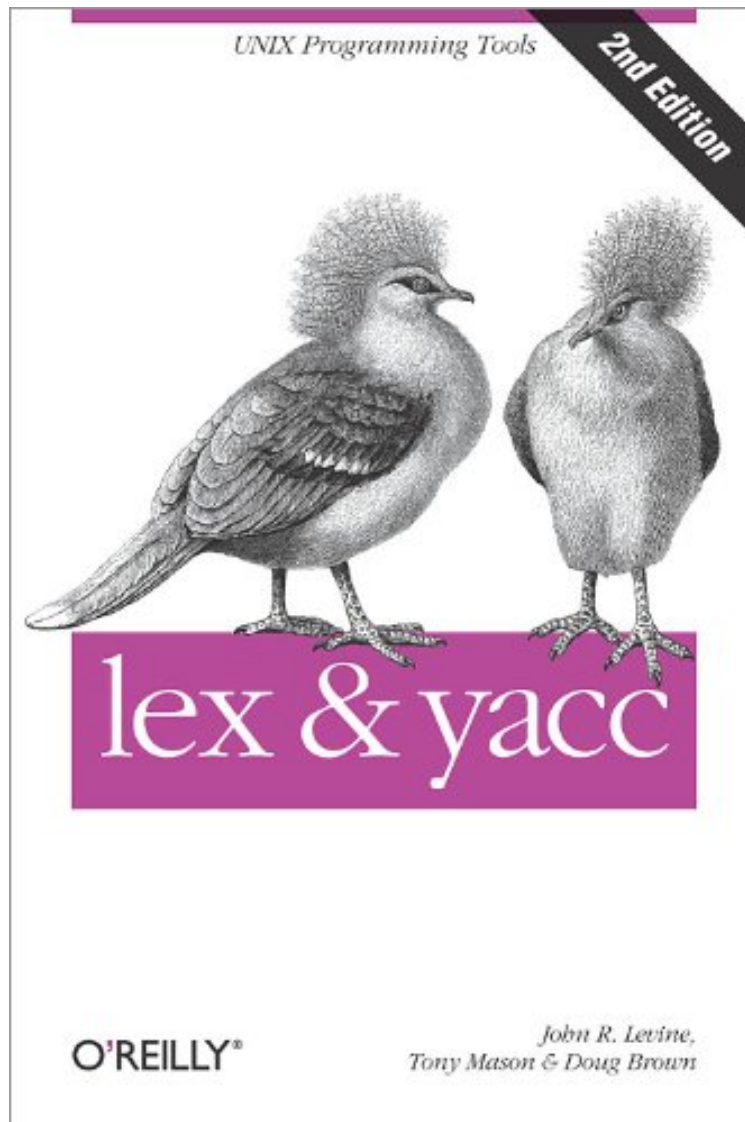


[Free] lex yacc

## lex yacc

*Von Doug Brown, John Levine, Tony Mason*  
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**Von Doug Brown, John Levine, Tony Mason : lex yacc** before purchasing it in order to gage whether or not it would be worth my time, and all praised lex yacc:

KundenrezensionenHilfreichste Kundenrezensionen4 von 4 Kunden fanden die folgende Rezension hilfreich.  
Incomplete, poorly organized, and not very well writtenVon Ein KundeAs with several other O'Reilly books, I found Lex Yacc to be maddeningly uneven. The approach is to give a too-brief synopsis of the tool, then illustrate its use using a very specific example that, one suspects, is merely the handiest project the authors had available.I had a fair bit

of programming experience when I bought the book, but none with Lex or Yacc. Some fundamental questions came up during the course of my muddling through, and these were left unanswered. I actually got more insight into these tools from a ~20-page web site on the topic. The reference chapters are organized alphabetically ("ambiguities conflicts", "bugs", ..., "%ident declaration"), and in a way that does not help someone who is looking for a specific answer (in trying to find out about the possibility of more than one parser in a program, who would think to look under 'v' for "variant and multiple grammars"?). These 'reference chapters' seemed more like a place to dump the information not discussed elsewhere. Maybe it's a lost cause, finding a comprehensive, well-written introduction to such an arcane topic, but I'm still looking.

0 von 0 Kunden fanden die folgende Rezension hilfreich. You will succeed  
Von BookLover  
This book will get you writing language compilers in Lex and Yacc. It is clearly written, to the point, and has a wealth of useful information. It should be supplemented with a more theoretical work, like Aho, Sethi and Ullman's book on compilers.

2 von 2 Kunden fanden die folgende Rezension hilfreich. Excellent reference for beginning or advanced users  
Von Ein Kunde  
I knew nothing about either lex or yacc when I picked up this book. However, John Levine clearly explains the basics, devoting separate tutorial chapters to both lex and yacc as well as two chapters for complete real-world examples (I was impressed with the chapter about parsing SQL). Despite the repeated nature of parts of the reference sections, I highly recommend the book to anybody else who needs to learn how lex and yacc work. Especially useful for identifying common problems. Includes documentation for nearly all of the functions lex and yacc define.

**Kurzbeschreibung** This book shows you how to use two Unix utilities, lex and yacc, in program development. These tools help programmers build compilers and interpreters, but they also have a wider range of applications. The second edition contains completely revised tutorial sections for novice users and reference sections for advanced users. This edition is twice the size of the first and has an expanded index. The following material has been added: Each utility is explained in a chapter that covers basic usage and simple, stand-alone applications. How to implement a full SQL grammar, with full sample code. Major MS-DOS and Unix versions of lex and yacc are explored in depth, including ATT lex and yacc, Berkeley yacc, Berkeley/GNU Flex, GNU Bison, MKS lex and yacc, and Abraxas PCYACC