



Parsing with Perl 6 Regexes and Grammars: A Recursive Descent into Parsing (Paperback)

By Moritz Lenz

aPress, United States, 2018. Paperback. Condition: New. 1st ed.. Language: English . Brand New Book. Write good regexes and parsers with the Perl 6 programming language. You ll see how regexes are used for searching, parsing, and validation: in particular the grammar extension makes them uniquely suitable for parsing, the main focus of this book. Written by Perl 6 expert Moritz Lenz, a core contributor of Rakudo, Parsing with Perl 6 Regexes and Grammars starts from the very basics of regular expressions, and then explores how they integrate with regular Perl 6 code. Then follows a deeper exploration of how regexes work under the hood and a discussion of common techniques for constructing regexes and exploring the data under scrutiny. Later material goes beyond relatively simple formats to reusable named regexes and grammars, which permit code reuse in grammars, and shows how to write parsers for more involved data formats. Error reporting and case studies wrap up the topic. While regexes allow you to search for patterns in text and validate input, Perl 6 regexes advance that concept: you ll see how they are easier to read, yet much more powerful, than the traditional Perl-compatible regular expression . With improved...



Reviews

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It is not difficult in read through easier to comprehend. It is packed with knowledge and wisdom You may like just how the article writer write this pdf. -- Kristy Hermann