Programming Perl: Unmatched Power For Text Processing And Scripting
Adopted as the undisputed Perl bible soon after the first edition appeared in 1991, Programming Perl is still the go-to guide for this highly practical language. Perl began life as a super-fueled text processing utility, but quickly evolved into a general purpose programming language that’s helped hundreds of thousands of programmers, system administrators, and enthusiasts, like you, get your job done. In this much-anticipated update to “the Camel,” three renowned Perl authors cover the language up to its current version, Perl 5.14, with a preview of features in the upcoming 5.16. In a world where Unicode is increasingly essential for text processing, Perl offers the best and least painful support of any major language, smoothly integrating Unicode everywhere, including in Perl’s most popular feature: regular expressions. Important features covered by this update include: New keywords and syntax I/O layers and encodings New backslash escapes Unicode 6.0 Unicode grapheme clusters and properties Named captures in regexes Recursive and grammatical patterns Expanded coverage of CPAN Current best practices

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Customer Reviews

If you’re like me, and you’re shopping for a book, you immediately start reading the negative reviews and work upwards. So I started reading the reviews and read through them all, bought the book despite the many negative, and frankly, snippish comments made by many reviewers and decided that I need to respond. Many say that the examples are convoluted, or that he focuses on obscure language references. One says the book starts quickly with a discussion of the splice function. The
first mention of splice is on page 355, which I certainly don't define as 'quickly'....Others say that there are no examples, or they are not explained clearly, but there's a short sample program right on page 18, and then 4 pages are devoted to analyzing the program and how it works. Further review through the book shows many small examples, especially in the sections that outline the core functions of Perl, and the core modules of Perl.Others come here and criticize Perl the language, and use this as a platform for their own advocacy of other languages. This is just silly. If you're interested in Perl, or you've been using Perl and you want to know more, buy this book. In the universe of computer programming, every language choice you make is controversial, and subject to debate, and just because some reviewers do not like Perl the language, it does not mitigate the quality of this book. That all being said, and debunking the frankly lousy reviews, I'll caution that this is NOT for beginning programmers, or people with limited technical knowledge. O'Reilly knows this, and anyone who has read this book should know this too. There is a book called 'Beginning Perl', also from O'Reilly, and written by one of the other top minds in Perl.

I grew up teething on the trusty C-64, then went on to Q-Basic, Fortran-77 (I'm a mechanical engineer by schooling), and eventually dabbled quite a bit with ANSI C. Except for a quarter of Fortran in college, I've always been self-taught for computers and programming. I thought that this book would be the place to start my 'career' in Perl. Since it is the 'hot new thing' (although not that new) and I am interested in Linux and the Apache web server, learning Perl seemed to be the natural extension. And on almost every FAQ, web site, etc. about Perl, all speak of 'THE CAMEL' as being the bible. BOY WAS I WRONG! I am not NEARLY smart enough to learn Perl straight from the Camel's mouth. But that doesn't mean that this is a terrible book by any means, not at all. But I quickly jumped back on line here and picked up 'the Llama', aka Learning Perl, 2d Edition. Here's my path to success, being that I wasn't smart enough to learn from this book by itself! hahaha...(1) Read 'Learning Perl' straight through at a leisurely pace. Just get a feel for the language and syntax. (2) Download and install Perl... (3) Read 'Learning Perl' a second time, this time not continuing until you successfully complete the exercises at the end of each chapter. (4) Read 'Programming Perl', and when you get to a part that you have trouble with, refer back to the lessons and examples in the Llama. This worked quite well for me, and using the Llama before AND in conjunction with the Camel seemed to enhance the meaning for me of both. My newest endeavor is to work through 'CGI Programming with Perl', another O'Reilly animal book ('the Mouse'? ). Overall, this is what I would term a 'readable reference'.

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