

Minimal Perl for UNIX and Linux People



Through Consultix, the training company he founded in 1986, Dr. Tim Maher has trained thousands of corporate engineers on Unix, Linux, and/or Perl, including employees of Amazon.com, America Online, AT&T Wireless, Boeing, Intel, RealNetworks, Southwest Airlines, Starbucks, Sun Microsystems, T-Mobile, and Washington Mutual.

Tim's background includes work as a Senior Programmer/ Analyst for the University of California at Berkeley, a Professor of Computer Science for the University of Utah, and a faculty member for AT&T's "UNIX University." He currently serves on the Advisory Board for the University of Washington's Perl Certificate program.

In 1998, Tim founded Seattle's SPUG, which is one of the oldest, largest, and most active Perl Users Groups, and he served as its leader for its first six years. To benefit Perl programmers in the workplace, he has led community discussions on the development of a Perl certification process.

Dr. Maher is a featured speaker at Perl conferences worldwide, and was presented the prestigious White Camel award in 2002 for his service to the Perl community.

MINIMAL PERL FOR UNIX AND LINUX PEOPLE

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BY TIM MAHER

WITH A FOREWORD BY DAMIAN CONWAY

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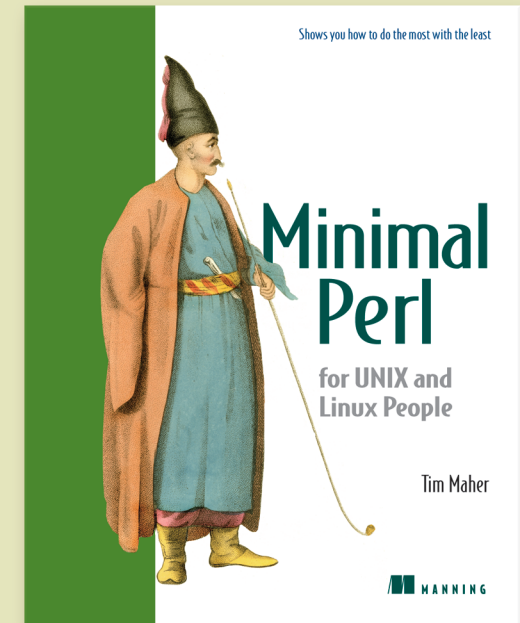
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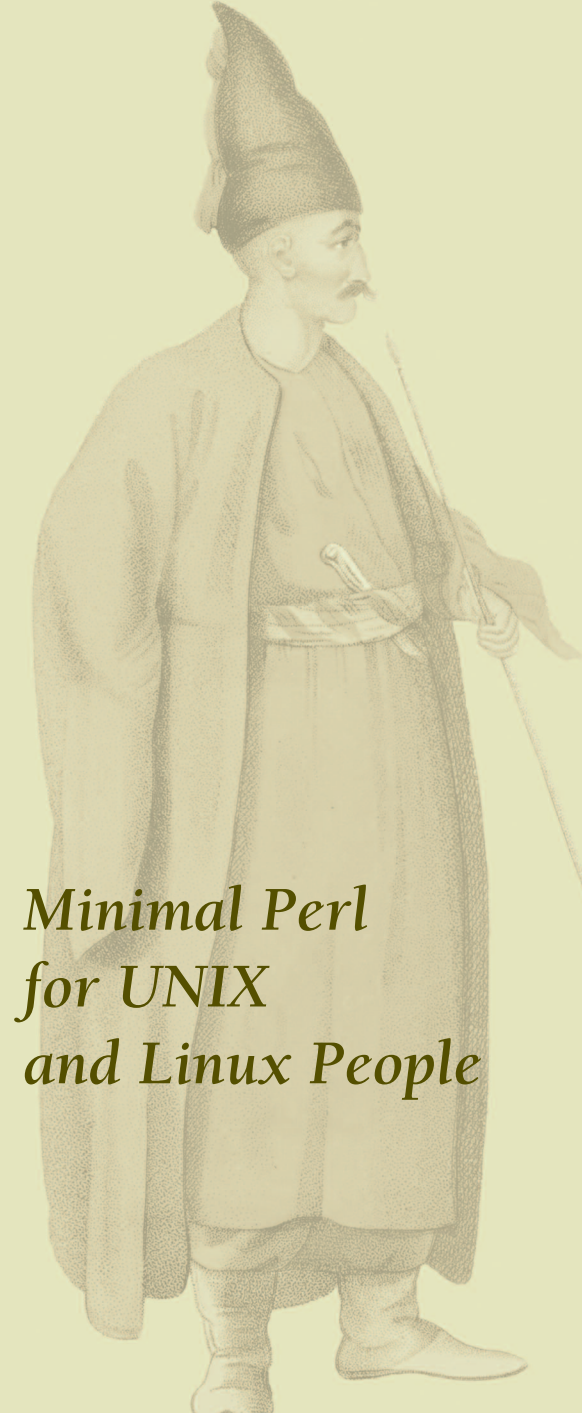
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*Minimal Perl for
UNIX and Linux People*



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Minimal Perl for UNIX and Linux People

Most books make Perl unnecessarily hard to learn by attempting to teach the whole language, including its many redundancies, while ignoring the reader's knowledge of related languages and concepts. Minimal Perl makes Perl easy to learn by teaching a strategically designed subset that's familiar to UNIX/Linux people, and by capitalizing on their existing knowledge rather than ignoring it.

With this book, readers learn a carefully designed subset of the language called "Minimal Perl", which the author developed through five years of training software professionals at major corporations. It makes Perl more accessible to those having UNIX/Linux skill levels ranging from elementary to expert, by capitalizing on their existing knowledge of important utilities (grep, awk), or essential concepts (filters, command substitution, looping). Dozens of detailed programming examples are shown, drawn from contemporary application areas such as system administration, networking, web development, databases, finance, HTML, CGI, and text analysis.

LEARN HOW TO

- Exploit the power of Perl while avoiding its complexities
- Capitalize on your existing UNIX/Linux skills to learn Perl quickly and easily
- Write simple yet powerful programs that do important data processing tasks

*"If you're already fluent in Perl's mother tongue, and want to discover how expressive and poetic Perl itself can be, you could have chosen no better primer than this book and no better guide than Dr Tim Maher, a gifted teacher and a decorated veteran of both the Unix world and the Perl community. So, welcome to Perl! You don't have to come from *nix to work here ... but it certainly helps."*

—From the Foreword by Dr. Damian Conway,
author of Manning's bestselling *Object Oriented Perl*

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