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Perl Graphics Programming Jun 16 2021 Graphics programmers aren't the only ones who need to be proficient with graphics. Web and applications programmers know that a dull web page can be quickly transformed into one that's interesting and lively with the use of well-planned graphics. And fortunately, you don't need the skills of a fulltime graphics programmer to use graphics effectively. From access counters and log report graphs to scientific plots and on-the-fly animated GIFs, graphics scripting is within the grasp of most web programmers. Using open source software, like Perl, you have the power to dynamically generate graphics based on user input and activity, easily manipulate graphics content, and optimize graphics for compression and quality. Geared toward Perl users and webmasters, Perl Graphics Programming focuses on open-source scripting programs that manipulate graphics files for use on the Web. The book demystifies the manipulation of graphics formats for newcomers to the Web with a practical, resource-like approach. With this book you'll learn to: Generate dynamic web graphics with charts, tables, and buttons Automate graphics tasks (thumbnails and borders) Create dynamic web documents (PDF, Postscript) Produce rich Internet experiences with Flash and SVG You'll begin with a tour of the most common web graphic file formats--PNG, JPEG, GIF, SWF, SVG, Postscript and PDF--then you'll explore the most powerful tools and Perl modules available for manipulating these graphics, such as GD, PerlMagick, and GIMP. Included in this part of the book is a thorough description of the Ming module for creating on-the-fly Flash files. Next, a "cookbook" section includes practical, all purpose recipes: GIF animation, generating images within a dynamic application, communicating between SWF front-end and Perl back-end, XSLT transformations, compression, and much more. Perl programmers naturally turn to Perl to tackle whatever challenge they have at hand, and graphics programming is no exception. Perl Graphics Programming provides all the tools you need to begin programming and designing graphics for the Web immediately. This book will change how you think about generating and manipulating graphics for the Web.

Intermediate Perl Nov 09 2020 This book picks up right where Learning Perl leaves off. With Intermediate Perl , you'll graduate from short scripts to much larger programs, using features that make Perl a general-purpose language. This gentle but thorough guide introduces you to modules, complex data structures, and object-oriented programming. Each chapter is small enough to be read in just an hour or two, ending with exercises to help you practice what you've learned. If you're familiar with the material in Learning Perl and have the ambition to go further, Intermediate Perl will teach you most of the core Perl language concepts you need for writing robust programs on any platform. Topics include: Packages and namespaces References and scoping, including regular

expression references Manipulating complex data structures Object-oriented programming Writing and using modules Testing Perl code Contributing to CPAN Just like Learning Perl , material in this book closely follows the popular introductory Perl course the authors have taught since 1991. This second edition covers recent changes to the language up to version 5.14.

Perl 5 Pocket Reference Dec 23 2021 The Perl 5 Pocket Reference provides a complete overview of Perl, from variables to input and output, from flow control to regular expressions, from functions to document formats -- all packaged into a convenient, carry-around guide that can easily be inserted into your favorite Perl programming manual. This new version of the official quick-reference guide to the Perl programming language provides a summary of Perl syntax rules and a complete list of operators, built-in functions, and standard library modules, all with brief descriptions. The guide has been revised for Perl version 5.005 and includes the newest Perl features, like enhanced regular expressions, multithreading, and the Perl compiler. Perl, having previously established itself as the UNIX scripting tool of choice, is establishing itself as the tool of choice in numerous programming spheres, ranging from the World Wide Web to general-purpose programming. Perl combines in one language virtually all the functionality of the C, sed, and awk programming languages, as well as many functions of a shell. Perl is also very suitable for embedding in other software systems, such as Web servers. It is available on almost every UNIX system and on a wide range of other systems, including Windows and Macintosh. The Perl 5 Pocket Reference is the perfect companion to Learning Perl, a carefully paced tutorial course by Randal L. Schwartz, and Programming Perl, the complete, authoritative reference work coauthored by Perl developer Larry Wall, Tom Christiansen, and Schwartz.

Perl Hacks Mar 02 2020 With more than a million dedicated programmers, Perl has proven to be the best computing language for the latest trends in computing and business. While other languages have stagnated, Perl remains fresh, thanks to its community-based development model, which encourages the sharing of information among users. This tradition of knowledge-sharing allows developers to find answers to almost any Perl question they can dream up. And you can find many of those answers right here in Perl Hacks. Like all books in O'Reilly's Hacks Series, Perl Hacks appeals to a variety of programmers, whether you're an experienced developer or a dabbler who simply enjoys exploring technology. Each hack is a short lesson--some are practical exercises that teach you essential skills, while others merely illustrate some of the fun things that Perl can do. Most hacks have two parts: a direct answer to the immediate problem you need to solve right now and a deeper, subtler technique that you can adapt to other situations. Learn how to add CPAN shortcuts to the Firefox web browser, read files backwards, write graphical games in Perl, and much more. For your convenience, Perl Hacks is divided by topic--not according to any sense of relative difficulty--so you can skip around and stop at any hack you like. Chapters include: Productivity Hacks User Interaction Data Munging Working with Modules Object Hacks Debugging Whether you're a newcomer or an expert, you'll find great value in Perl Hacks, the only Perl guide that offers something useful and fun for everyone.

[Programming the Network with Perl](#) Mar 14 2021 After providing an introduction to the Perl programming language, this helpful guide teaches computer networking using Perl. Topics discussed include ethernet network analysis, programming standard Internet protocols, and exploring mobile agent programming. * Each chapter provides a general discussion of the technologies under consideration, the support for programming the technologies as provided by Perl, and implementations of working examples * Covers Mobile Agent Technology, which is set to become one of the "next big things" on the Internet * Further information is supplied, including a listing of Web and print resources, programming exercises, and tips to expand the reader's understanding of the material

[Perl in a Nutshell](#) May 28 2022 This complete guide to the Perl programming language ranges widely through the Perl programmer's universe, gathering together in a convenient form a wealth of information about Perl itself and its application to CGI scripts, XML processing, network programming, database interaction, and graphical user interfaces. The book is an ideal reference for

experienced Perl programmers and beginners alike. With more than a million dedicated programmers, Perl is proving to be the best language for the latest trends in computing and business, including network programming and the ability to create and manage web sites. It's a language that every Unix system administrator and serious web developer needs to know. In the past few years, Perl has found its way into complex web applications of multinational banks, the U.S. Federal Reserve, and hundreds of large corporations. In this second edition, Perl in a Nutshell has been expanded to include coverage of Perl 5.8, with information on Unicode processing in Perl, new functions and modules that have been added to the core language, and up-to-date details on running Perl on the Win32 platform. The book also covers Perl modules for recent technologies such as XML and SOAP. Here are just some of the topics contained in this book: Basic Perl reference Quick reference to built-in functions and standard modules CGI.pm and mod_perl XML::* modules DBI, the database-independent API for Perl Sockets programming LWP, the library for Web programming in Perl Network programming with the Net modules Perl/Tk, the Tk extension to Perl for graphical interfaces Modules for interfacing with Win32 systems As part of the successful "in a Nutshell" book series from O'Reilly & Associates, Perl in a Nutshell is for readers who want a single reference for all their needs. "In a nutshell, Perl is designed to make the easy jobs easy, without making the hard jobs impossible."-- Larry Wall, creator of Perl

Win32 Perl Programming Jan 12 2021 This book is a guide to Perl's most common Win32 extensions, grouped by their functionality. The new edition updates coverage from Perl 5.05 to current Perl version 5.6. It also includes new chapters offering critical, badly-needed information regarding security for Win32Perl, the topic most highly requested by reviewers. The appendices have descriptions and syntax of each function in the extensions covered. Each chapter makes extensive use of code segments to illustrate the use of specific functions and real world scenarios in which these functions can be used.

Perl Jun 24 2019 This complete guide to the Perl programming language ranges widely through the Perl programmer's universe, gathering together in a convenient form a wealth of information about Perl itself and its application to CGI scripts, XML processing, network programming, database interaction, and graphical user interfaces. The book is an ideal reference for experienced Perl programmers and beginners alike. With more than a million dedicated programmers, Perl is proving to be the best language for the latest trends in computing and business, including network programming and the ability to create and manage web sites. It's a language that every Unix system administrator and serious web developer needs to know. In the past few years, Perl has found its way into complex web applications of multinational banks, the U.S. Federal Reserve, and hundreds of large corporations. In this second edition, "Perl in a Nutshell" has been expanded to include coverage of Perl 5.8, with information on Unicode processing in Perl, new functions and modules that have been added to the core language, and up-to-date details on running Perl on the Win32 platform. The book also covers Perl modules for recent technologies such as XML and SOAP. Here are just some of the topics contained in this book: Basic Perl reference Quick reference to built-in functions and standard modules CGI.pm and mod_perl XML::* modules DBI, the database-independent API for Perl Sockets programming LWP, the library for Web programming in Perl Network programming with the Net modules Perl/Tk, the Tk extension to Perl for graphical interfaces Modules for interfacing with Win32 systems As part of the successful "in a Nutshell" book series from O'Reilly & Associates, "Perl in a Nutshell" is for readers who want a single reference for all their needs. "In a nutshell, Perl is designed to make the easy jobs easy, without making the hard jobs impossible."-- Larry Wall, creator of Perl

Modern Perl Programming Oct 28 2019 The complete Perl learning resource for novices and experienced programmers alike, with advanced coverage that highlights GUI development, networking applications, real database integration, and much more. Includes many clear examples of using references (pointers)--the cornerstone of all advanced Perl development.

Perl Power! Aug 31 2022 XML and Java: Developing Web Applications is a tutorial that will teach Web developers, programmers, and system engineers how to create robust XML business

applications for the Internet using the Java technology. The authors, a team of IBM XML experts, introduce the essentials of XML and Java development, from a review of basic concepts to thorough coverage of advanced techniques. Using a step-by-step approach, this book illustrates real-world implications of XML and Java technologies as they apply to Web applications. Readers should have a basic understanding of XML as well as experience in writing simple Java programs. XML and Java enables you to: *Develop Web business applications using XML and Java through real-world examples and code *Quickly obtain XML programming skills *Become familiar with Document Object Models (DOM) and the Simple API for XML (SAX) *Understand the Electronic Document Interchange (EDI) system design using XML and Document Type Definition (DTD), including coverage on automating business-to-business message exchange *Leverage JavaBean components *Learn a hands-on, practical orientation to XML and Java XML has strong support from industry giants such as IBM,

Perl Language Reference Manual Sep 27 2019 This manual is a printed edition of the official Perl reference documentation from the Perl 5.12.1 distribution. It describes the syntax of Perl and its built-in datatypes, operators, functions, variables, regular expressions and error messages. For each copy of this manual sold, the publisher (Network Theory Ltd) will donate 1 USD to The Perl Foundation to support the further development of the language. Further topics are covered in the "Perl Library Reference Manual (Volumes 1-6)," the "Perl C API and Internals Manual," and the "Perl Unicode and Locales Manual" (available separately).

Perl 6 Quick Syntax Reference Apr 26 2022 This condensed code and syntax reference book presents the Raku (formerly known as Perl 6) scripting language in a well-organized format designed to be used time and again. It contains an easy-to-read and use guide to Raku for software application development. Using this book will give you a feel for the language, as well as an introduction to the different features (such as object-oriented programming) that make Raku such a unique language. You won't find any technical jargon, bloated samples, drawn out history lessons, or witty stories in this book. Perl 6 Quick Syntax Reference is packed with useful information and is a must-have for any developer new to Raku. What You Will Learn Use Raku expressions and operators Work with Raku data access and persistent data Process complex data structures available in Raku Work with functions, modules, and more Use Raku classes, roles, and traits Take advantage of regular expressions and grammars using Raku Use the Unicode standard to its full extent in your scripts Who This Book Is For Those new to Raku who have at least some programming experience in any scripting language.

Sams Teach Yourself Perl in 24 Hours Jan 30 2020 Offers a tutorial explaining how to use Perl scripts and modules to create such CGI Web applications as data collection, shopping cart, server push, and e-mail forms.

Learning Perl on Win32 Systems Jul 06 2020 Introduces a smooth, carefully paced course, leading Perl trainers and Windows NT practitioners in the language that promises to emerge as the scripting language of choice for NT, a language used to manipulate texts, files, and user and group profiles. Original. (Intermediate).

Teach Yourself Perl 5 in 21 Days Dec 11 2020 Shows how to write, debug, and run a Perl program, describes CGI scripting and data manipulation, and describes scalar values, basic operators, and associative arrays

Network Programming with Perl Aug 07 2020 A text focusing on the methods and alternatives for designed TCP/IP-based client/server systems and advanced techniques for specialized applications with Perl. A guide examining a collection of the best third party modules in the Comprehensive Perl Archive Network. Topics covered: Perl function libraries and techniques that allow programs to interact with resources over a network. IO: Socket library ; Net: FTP library -- Telnet library -- SMTP library ; Chat problems ; Internet Message Access Protocol (IMAP) issues ; Markup-language parsing ; Internet Protocol (IP) broadcasting and multicasting.

Programming Perl Mar 26 2022 Perl is a powerful programming language that has grown in popularity since it first appeared in 1988. The first edition of this book, Programming Perl, hit the

shelves in 1990, and was quickly adopted as the undisputed bible of the language. Since then, Perl has grown with the times, and so has this book. *Programming Perl* is not just a book about Perl. It is also a unique introduction to the language and its culture, as one might expect only from its authors. Larry Wall is the inventor of Perl, and provides a unique perspective on the evolution of Perl and its future direction. Tom Christiansen was one of the first champions of the language, and lives and breathes the complexities of Perl internals as few other mortals do. Jon Orwant is the editor of *The Perl Journal*, which has brought together the Perl community as a common forum for new developments in Perl. Any Perl book can show the syntax of Perl's functions, but only this one is a comprehensive guide to all the nooks and crannies of the language. Any Perl book can explain typeglobs, pseudohashes, and closures, but only this one shows how they really work. Any Perl book can say that `my` is faster than `local`, but only this one explains why. Any Perl book can have a title, but only this book is affectionately known by all Perl programmers as "The Camel." This third edition of *Programming Perl* has been expanded to cover version 5.6 of this maturing language. New topics include threading, the compiler, Unicode, and other new features that have been added since the previous edition.

Modern Perl Oct 01 2022 A Perl expert can solve a problem in a few lines of well-tested code. Now you can unlock these powers for yourself. *Modern Perl* teaches you how Perl really works. It's the only book that explains Perl thoroughly, from its philosophical roots to the pragmatic decisions that help you solve real problems--and keep them solved. You'll understand how the language fits together and discover the secrets used by the global Perl community. This beloved guide is now completely updated for Perl 5.22. When you have to solve a problem now, reach for Perl. When you have to solve a problem right, reach for *Modern Perl*. Discover how to scale your skills from one-liners to asynchronous Unicode-aware web services and everything in between. *Modern Perl* will take you from novice to proficient Perl hacker. You'll see which features of modern Perl will make you more productive, and which features of this well-loved language are best left in the past. Along the way, you'll take advantage of Perl to write well-tested, clear, maintainable code that evolves with you. Learn how the language works, how to take advantage of the CPAN's immense trove of time-tested solutions, and how to write clear, concise, powerful code that runs everywhere. Specific coverage explains how to use Moose, how to write testable code, and how to deploy and maintain real-world Perl applications. This new edition covers the new features of Perl 5.20 and Perl 5.22, including all the new operators, standard library changes, bug and security fixes, and productivity enhancements. It gives you what you need to use the most up-to-date Perl most effectively, all day, every day. What You Need: Perl 5.16 or newer (Perl 5.20 or 5.22 preferred). Installation/upgrade instructions included.

Mastering Perl Sep 07 2020 Take the next step toward Perl mastery with advanced concepts that make coding easier, maintenance simpler, and execution faster. *Mastering Perl* isn't a collection of clever tricks, but a way of thinking about Perl programming for solving debugging, configuration, and many other real-world problems you'll encounter as a working programmer. The third in O'Reilly's series of landmark Perl tutorials (after *Learning Perl* and *Intermediate Perl*), this fully updated edition pulls everything together and helps you bend Perl to your will. Explore advanced regular expressions features Avoid common problems when writing secure programs Profile and benchmark Perl programs to see where they need work Wrangle Perl code to make it more presentable and readable Understand how Perl keeps track of package variables Define subroutines on the fly Jury-rig modules to fix code without editing the original source Use bit operations and bit vectors to store large data efficiently Learn how to detect errors that Perl doesn't report Dive into logging, data persistence, and the magic of tied variables

Perl Template Toolkit Nov 21 2021 Among the many different approaches to "templating" with Perl--such as `Embperl`, `Mason`, `HTML::Template`, and hundreds of other lesser known systems--the Template Toolkit is widely recognized as one of the most versatile. Like other templating systems, the Template Toolkit allows programmers to embed Perl code and custom macros into HTML documents in order to create customized documents on the fly. But unlike the others, the Template

Toolkit is as facile at producing HTML as it is at producing XML, PDF, or any other output format. And because it has its own simple templating language, templates can be written and edited by people who don't know Perl. In short, the Template Toolkit combines the best features of its competitors, with ease-of-use and flexibility, resulting in a technology that's fast, powerful and extensible, and ideally suited to the production and maintenance of web content and other dynamic document systems. In Perl Template Toolkit you'll find detailed coverage of this increasingly popular technology. Written by core members of the technology's development team, the book guides you through the entire process of installing, configuring, using, and extending the Template Toolkit. It begins with a fast-paced but thorough tutorial on building web content with the Template Toolkit, and then walks you through generating and using data files, particularly with XML. It also provides detailed information on the Template Toolkit's modules, libraries, and tools in addition to a complete reference manual. Topics in the book include: Getting started with the template toolkit The Template language Template directives Filters Plugins Extending the Template Toolkit Accessing databases XML Advanced static web page techniques Dynamic web content and web applications The only book to cover this important tool, Perl Template Toolkit is essential reading for any Perl programmer who wants to create dynamic web content that is remarkably easy to maintain. This book is your surefire guide to implementing this fast, flexible, and powerful templating system.

Computer Science & Perl Programming Apr 14 2021 Seventy articles from the first five years of "The Perl Journal" discuss advanced programming techniques, the mechanics of Perl, and other aspects of computer science.

Win32 Perl Scripting May 04 2020 Scripting has become an enormously popular method of managing and maintaining Windows NT and 2000 networks—as evidenced by the success of Windows NT Shell Scripting, which has sold over 30,000 copies in 2 years. Simpler than programming, yet allowing greater complexity and utility than packaged network management tools, scripting is now the tool of choice by many of you network administrators. Perl is yet another powerful element of the scripting arsenal, yet since it has been ported to the Windows environment, very little information has been published on how to employ this extremely effective tool. Win32 Perl is so powerful that it can accomplish virtually any task that you may want to perform. Dave Roth, prolific creator of Win32 extensions, is prepared to share his unique insight into how these tasks can be accomplished and provide scripts that can be immediately employed. This book illustrates how Perl can automate many current mundane administrative tasks.

Perl Tutorials - Herong's Tutorial Examples May 16 2021 This Perl tutorial book is a collection of notes and sample codes written by the author while he was learning Perl language himself. Topics include introduction of ActivePerl; data types, variables and expressions; scalars, arrays, hash maps, and references; input/output and file systems; DBM files and MySQL access; socket communication; generating executables; XML::Simple and RPC:XML modules; LWP::UserAgent, HTTP::Request and SOAP::Lite modules; CGI, and IIS/Apache integrations. Updated in 2022 (Version v6.01) with minor updates. For latest updates and free sample chapters, visit <https://www.herongyang.com/Perl>.

[Beginning Perl](#) Oct 21 2021 Everything beginners need to start programming with Perl Perl is the ever-popular, flexible, open source programming language that has been called the programmers' Swiss army knife. This book introduces Perl to both new programmers and experienced ones who are looking to learn a new language. In the tradition of the popular Wrox Beginning guides, it presents step-by-step guidance in getting started, a host of try-it-out exercises, real-world examples, and everything necessary for a Perl novice to start programming with confidence. Introduces Perl to both new programmers and experienced ones who want to learn a new language Provides a host of real-world applications for today's environments so readers can get started immediately Covers the new features of Perl but fully applicable to previous editions Beginning Perl provides the information and instruction you need to confidently get started with Perl. For Instructors: Classroom and training support material are available for this book.

[Learning Perl](#) Nov 02 2022 Shows how to write, debug, and run a Perl program, describes CGI scripting and data manipulation, and describes scalar values, basic operators, and associative

arrays.

Pro Perl Programming Jan 24 2022 Master intermediate to advanced techniques of the Perl programming language starting with a focus on regular expressions and some of their advanced features. This book then covers other pro-level features, including formatted output, file handling, and more. Additionally, you'll learn and explore the most useful built-in variables, pragmas, and modules available in the Perl language. Furthermore, you'll work with geometry managers and get a thorough treatment of graphical user interface development using Perl/TK and widgets. Lastly, you'll cover debugging techniques. Pro Perl Programming is a professional-level reference guide on Perl and includes important aspects of it that you need as a professional programmer. What You Will Learn Program regular expressions including atoms, smartmatch operators, and more Use advanced features such as HiRes Time, slurp() functions, Critic, Tidy and many more functions Handle advanced formatted output such as printf and sprintf Explore useful built-in variables, including status variables, separator variables, and the signal handle variable Explore and use Perl's built-in modules, including the Pragma modules Work with Perl/TK and its widgets-like geometry managers, frames, labels, buttons, check buttons, radio buttons, scrollbars, scales, entries, and menus Who This Book Is For Those with at least some prior experience with Perl programming or have read Beginning Perl Programming by William Rothwell.

Mastering Perl Dec 31 2019 "Creating professional programs with Perl"--Cover.

Mod_perl 2 User's Guide Feb 22 2022 This users guide explains key changes to the Apache Perl programming language and demonstrates the tools used to port modules and migrate existing code. The text provides information on how to get up and running on Apache 2 and mod_perl 2.

(Computers - Internet)

Perl/Tk Pocket Reference Sep 19 2021 This small book is a handy reference guide to almost all Perl/Tk graphical elements, including general widget information and the details of each widget, window management, events, bindings, fonts, images, and geometry management.

Programming Perl Jul 18 2021 Introduces the programming language to beginners and provides a Perl language reference for experienced users, covering operators, statements, formats, modules, objects, threads, tied variables, debugging, and security.

Advanced Perl Programming Jun 04 2020 Whether their knowledge of the language is casual or deep, this book will make experienced programmers far more accomplished with Perl. This 2nd Edition is the most highly developed Perl tutorial and with it, programmers can learn the complex techniques for production-ready Perl programs. This thoroughly updated guide explains in a clear

Perl by Example Feb 10 2021 The World's Easiest Perl 5 Tutorial—Updated for Today's Applications and "Modern Perl" Best Practices "When I look at my bookshelf, I see eleven books on Perl programming. Perl by Example, Third Edition, isn't on the shelf; it sits on my desk, where I use it almost daily. I still think it is the best Perl book on the market for anyone—beginner or seasoned programmer—who uses Perl daily." —Bill Maples, Enterprise Network Support, Fidelity National Information Services Perl by Example, Fifth Edition, is the proven, easy way to master Perl 5 programming. Legendary Silicon Valley programming instructor Ellie Quigley has fully updated and focused her classic text on today's key Perl applications, especially automation, testing, data extraction, and legacy code maintenance. She has also revised this edition to reflect "modern Perl" practices that have emerged since Perl 5.10. Quigley illuminates every technique with focused, classroom-tested code examples. For each example, she shows you code, input, and output, and provides detailed, line-by-line explanations of how the code generates that output. And her coverage is comprehensive, from basic syntax to regular expression handling, files, references, objects, working with databases, and much more...plus appendices that contain a complete list of functions and definitions, command-line switches, special variables, and popular modules. New in This Edition

- Modern Perl approaches to using data types, operators, conditions, subroutines, packages, modules, references, pointers, files, objects, and more
- Many new examples, covering automation, testing, and data extraction
- A tutorial on writing object-oriented Perl with the Moose object system

- An introduction to Dancer, a powerful web application framework designed to replace CGI

Updated code examples throughout More than 50,000 sysadmins, power users, and developers have used this book's previous editions to become expert Perl programmers, and you can, too—even if you're completely new to Perl. Then, once you're an expert, you'll routinely return to this practical guide as the best source for reliable answers, solutions, and code. A more focused, quicker read than ever, this clear and practical guide will take you from your first Perl script to advanced applications. It's the only Perl text you'll need. Ellie Quigley has taught scripting in Silicon Valley for more than twenty-five years. Her Perl and shell programming classes at the University of California, Santa Cruz Extension are part of Silicon Valley lore. Her other best-selling Prentice Hall books include UNIX® Shells by Example, Fourth Edition; PHP and MySQL by Example (with Marko Gargenta); and JavaScript by Example. A major player in developing UCSC's Silicon Valley Extension program, she has created and customized courses for pioneering firms, including Xilinx, NetApp, Yahoo, and Juniper.

Learning Perl 6 Aug 19 2021 If you're ready to get started with Perl 6, this is the book you want, whether you're a programmer, system administrator, or web hacker. Perl 6 is a new language—a modern reinvention of Perl suitable for almost any task, from short fixes to complete web applications. This hands-on tutorial gets you started. Author brian d foy (Mastering Perl) provides a sophisticated introduction to this new programming language. Each chapter in this guide contains exercises to help you practice what you learn as you learn it. Other books may teach you to program in Perl 6, but this book will turn you into a Perl 6 programmer. Learn how to work with: Numbers, strings, blocks, and positionals Files and directories and input/output Associatives, subroutines, classes, and roles Junctions and sets Regular expressions and built-in grammars Concurrency features: Promises, supplies, and channels Controlling external programs and other advanced features

Advanced Perl Programming Jun 28 2022 Covers advanced features of Perl, how the Perl interpreter works, and presents areas of modern computing technology such as networking, user interfaces, persistence, and code generation.

Think Perl 6 Oct 09 2020 Want to learn how to program and think like a computer scientist? This practical guide gets you started on your programming journey with the help of Perl 6, the younger sister of the popular Perl programming language. Ideal for beginners, this hands-on book includes over 100 exercises with multiple solutions, and more than 1,000 code examples so you can quickly practice what you learn. Experienced programmers—especially those who know Perl 5—will also benefit. Divided into two parts, Think Perl 6 starts with basic concepts that every programmer needs to know, and then focuses on different programming paradigms and some more advanced programming techniques. With two semesters' worth of lessons, this book is the perfect teaching tool for computer science beginners in colleges and universities. Learn basic concepts including variables, expressions, statements, functions, conditionals, recursion, and loops Understand commonly used basic data structures and the most useful algorithms Dive into object-oriented programming, and learn how to construct your own types and methods to extend the language Use grammars and regular expressions to analyze textual content Explore how functional programming can help you make your code simpler and more expressive

BEG PERL, Jul 30 2022 This book aims to give existing Perl programmers more detailed knowledge of some of the more advanced elements of the language.

Programming Perl in the .NET Environment Nov 29 2019 A practical introduction to programming in Perl utilizing the rich capabilities of Perl and the services provided by .NET.

Linux Network Administrator's Guide Apr 02 2020 This introduction to networking on Linux now covers firewalls, including the use of ipchains and Netfilter, masquerading, and accounting. Other new topics in this second edition include Novell (NCP/IPX) support and INN (news administration).

Beginning Perl Jul 26 2019 This is a book for those of us who believed that we didn't need to learn Perl, and now we know it is more ubiquitous than ever. Perl is extremely flexible and powerful, and it isn't afraid of Web 2.0 or the cloud. Originally touted as the duct tape of the Internet, Perl has

since evolved into a multipurpose, multiplatform language present absolutely everywhere: heavy-duty web applications, the cloud, systems administration, natural language processing, and financial engineering. *Beginning Perl, Third Edition* provides valuable insight into Perl's role regarding all of these tasks and more. Commencing with a comprehensive overview of language basics, you'll learn all about important concepts such as Perl's data types and control flow constructs. This material sets the stage for a discussion of more complex topics, such as writing custom functions, using regular expressions, and file input and output. Next, the book moves on to the advanced topics of object-oriented programming, modules, web programming, and database administration with Perl's powerful database interface module, DBI. The examples and code provided offer you all of the information you need to start writing your own powerful scripts to solve the problems listed above, and many more. Whether you are a complete novice or an experienced programmer, *Beginning Perl, Third Edition* offers an ideal guide to learning Perl.

Sams Teach Yourself Perl in 21 Days Aug 26 2019 'Sams Teach Yourself Perl in 21 Days' covers the basics in the first few chapters, and then moves on to practical uses of Perl and in-depth discussions of more advanced topics. Perl is a popular programming language typically used in Unix systems.