Subfiles In Free Format Rpg Rules Examples Techniques An

Re-engineering AS/400 Legacy Applications and companion CD ROM provide a tutorial aimed at showing you how to modernize your applications by taking you step by step through the re-engineering of a sample application. Author Paul Tuohy covers conversion of RPG IV programs, as well as re-engineering them to take full advantage of RPG IV and ILE. He also cove applications can take advantage of all the new technology that is available today. This book will be a valuable aid as you evaluate your legacy applications and then move into re- engineering.

THE MODERN RPG LANGUAGE WITH STRUCTURED PROGRAMMING offers the most in-depth description of the RPG III language available anywhere. This book is a comprehensive text for new or potential AS/400 RPG III programmers. With more programmers using the RPG language on IBM mid-size computers than any other, it is essential to understand the uses & pra already in use by tens of thousands of system/3x & AS/400 shops, as well as colleges & universities around the world. It is fast becoming the book on which all new RPG programmer skills are based. For those people with some programming experience with a high level language, the fourth edition of this book covers the latest RPG III enhancements, embedded SQ latest version of OS/400. Chapters include information on Specification Format Descriptions, The RPG Cycle, Operation Codes, Modern RPG Programming, File Processing, Exception/Error Handling, Arrays & Advanced Applications. Also available from Cozzi Research, CL PROGRAMMING FOR THE AS/400, APPLICATION DEVELOPMENT CONCEPTS FOR THE AS/400 & INTRODU PROGRAMMING. For orders or more information: Cozzi Research, 29W120 Butterfield Road, Suite 101, Warrenville, IL 60555. Telephone: (800) 552-9404, outside USA (708) 393-4474, FAX: (708) 393-2936.

"The third title in Christopher Hart's bestselling Master Guide to Drawing Anime series, Tips & Tricks is an essential guide that provides the in-depth information needed for fine-tuning one's anime drawing at every skill level. Covering every aspect of anime forms, Chris delves deep into the specifics of creating anime characters and scenes, offering all the secrets of When you hear IBM® Tivoli® Storage Manager, the first thing that you typically think of is data backup. Tivoli Storage Manager is the premier storage management solution for mixed platform environments. Businesses face a tidal wave of information and data that seems to increase daily. The ability to successfully and efficiently manage information and data has b helps businesses successfully gain better control and efficiently manage the information tidal wave through significant enhancements in multiple facets of data protection. Tivoli Storage Manager is a highly scalable and available data protection solution. It takes data protection scalability to the next level with a relational database, which is based on IBM DB2® tech online, automated database reorganization. This IBM Redbooks® publication describes the evolving set of data-protection challenges and how capabilities in Tivoli Storage Manager can best be used to address those challenges. This book is more than merely a description of new and changed functions in Tivoli Storage Manager: it is a guide to use for your overall da IBM Tivoli Storage Manager as a Data Protection Solution

Subfiles in Free-Format RPG

Programming in RPG/400

Free-Format RPG IV

A Database Modernization Guide

The Art of Batch Files Programming

Java is here to stay. As the roles of Java in business and e-business applications continue to grow, all iSeries and AS/400 IT professionals have a choice to make. Learn Java, or get left behind. If you are a programmer who wants to stay on the cutting edge of your career, you will have to learn Java, and you will have to use Java. If you are a development manager, you will need to understand Java and its promise. If you are an architect, it is even more important to know Java and know when and where to use it. Or not use it. IBM is not abandoning RPG, but more and more Java is finding a role in leading-edge applications. For an RPG programmer, learning Java can be daunting, but with the right help, it's a skill that can be mastered. This book offers that help. It gently yet comprehensively walks you through the Java language and core Java-supplied functionality. Best of all, you will learn Java by comparing it to RPG! You learned RPG. Leverage that investment and learn Java!

Start doing your own household repairs and simple renovations without the expense of calling in a professional! If you are frustrated by your own inability to handle a repair, or resentful of having to pay someone to take care of simple home maintenance—you've come to the right place. Full of expert advice, this practical handbook features easy instructions for all the home DIY basics, from painting and wallpapering to simple plumbing, changing a lock, using power tools, fixing a squeaky board and much more. Beginner's Guide to DIY & Home Repair will provide first-time homeowners and renters with the basic skills and guidance to get the job done. This ultimate reference guide for the DIY novice offers help for anyone who has a busy working life but still wants to make their home look good—without spending a fortune.

Since its original publication, Programming in RPG IV has given thousands of students and professionals a strong foundation in the essentials of business programming featuring the newest incarnation of the RPG language: RPG IV. Now, the all-new Third Edition covers RPG IV as it exists in Version 5 -- a release that brings dramatic change to this popular programming language. The new free-format specification, the latest built-in functions, and more are all covered in this fully updated text (current to V5R2), complete with numerous programming examples and support material. Older programming styles and operations are now covered in sidebars, in support of programmers who are tasked with maintaining and/or updating "legacy" code.

"A killer resume gets more job interviews."

Rules, Examples, Techniques, and Other Cool Stuff

RPG IV at Work

Micro Focus Personal COBOL for Windows 3.1 V.1.1 with Object Orientation & Personal Dialog System (graphical User Interface Tool)

100 Spelling Rules

Who Knew You Could Do That with RPG IV? Modern RPG for the Modern Programmer

Java for RPG Programmers

This book aims to give IBM i technical users basic to intermediate SQL knowledge and tools they can use to get more out of the IBM i database. The book can be useful to veteran IBM i programmers, who have RPG and COBOL roots, system administrators looking to get more information out of their IBM i system, or even Java and .NET developers who need to "talk" to IBM i database. The author provides comprehensive examples and exercises to help readers understand and practice what they have learned.

This book begins with easy-to-understand explanations of subfile concepts then goes on to offer a bounty of practical examples, advanced techniques, and other cool stuff never before seen in subfile books. It is a comprehensive resource you will use over and over as you advance from basic subfile usage to gurulike mastery of subfile programming. This book provides you with the concepts, styles, and advanced techniques using RPG IV and ILE that will enable you to become a subfile master in your own right.

This new textbook by bestselling author Dr. Judy Yaeger introduces you to the latest techniques and features of the new RPG for the Integrated Language Environment: RPG IV. You'll learn all the essential features of RPG IV, including specifications, free-form expressions, operations and built-in functions.

A comprehensive resource that can be used by RPG programmers as they advance from basic subfile usage to more advanced programming, this manual offers concepts, explanations, and practical examples that reflect current trends. With downloadable templates that include both the DDS and RPG IV code, this resource provides the techniques and styles—from basic single-page displays to powerful methods such as recursion, data queues, and embedded SQL—that enable RPG programmers to become subfile masters. With updated code that shows modern methods, such as ILE strategies and free-format RPG, this reference offers a bounty of practical examples and advanced techniques.

Beginner's Guide to DIY & Home Repair

Domino for ISeries Sizing and Performance Tuning

An Interpretation : from Manu to the Present Day

The Express Guide to Learning Free Format
RPG IV Jump Start

Doug Pence and Ron Hawkins have spent the last two decades accumulating tips, tools, and techniques that make RPG the best that it can be. From designing software to attaining maximum performance to using advanced problem-solving tools, this book presents a wide range of important topics. It offers in-depth, practical coverage of basic subjects--such as data structures, string handling, and subfiles--and also tackles the more intricate subject areas, such as APIs, prototyping, and journaling as a debugging tool. It covers built-in functions (BIFs), data types, and subprocedures. From coding to compiling, this book has tips for RPG programmers of every level.

In this long-awaited update to IBM i Security Administration and Compliance, security expert Carol Woodbury tells you everything you need to know about IBM i security. Written in a clear, jargon-free style, this book explains the importance of developing a security policy and gives detailed guidance on how to implement and maintain such a system.

The Batchography book is a boon for system administrators, build engineers, programers and home users alike. It takes you on a journey of re-discovery of the lost art of Batch files programming. Whether you are an experienced user or new to the language, you will be surprised by the clarity and the abundance of the material presented in this book. With more than 140 scripting recipes, you will learn about things that you never thought were possible to achieve using the Batch files scripting language.

Demonstrates the basics of HTML while explaining how to design Web sites, format text, add multimedia effects, and create forms, tables, lists, and style sheets.

Implementation for AS/400

Eclipse Step by Step

The Master Guide to Drawing Anime: Tips & Tricks

Moving Ahead with the New RPG

JavaScript for the Business Developer

21st Century RPG: /FREE, ILE, and MVC

IBM i professionals are known for their dedication to IBM's midrange computing platform. But while IBM's technology has evolved, not all IBM i programmers' skills have kept pace. If you are part of this group--an IBM i programmer who has not yet made the leap to coding with the latest technologies--ILE RPG, free-format RPG, and Model-View-Controller (MVC)--or someone who needs more practice with them, this is the book for you. "21st Century RPG: /FREE, ILE, and MVC" has a simple mission: to educate programmers who have been left behind in the IBM i's evolution, so they can code more productively and modernize their business applications. Shirey uses a casual, humorous teaching style to explain the concepts, along with plenty of code examples. The book helps readers gain confidence in areas that may be new to them, with examples that let them practice what they've learned. Shirey has structured the book so that whether you're running the latest IBM i technology or an older version, you will learn ways to improve your coding and applications, and get comfortable with writing programs using ILE RPG, free-format, and MVC.

Explaining how to incorporate JavaScript into a variety of business applications, a practical handbook demonstrates how to use JavaScript effectively, furnishing techniques and tricks on how to add a dynamic element into one's Web design, how to create a user-friendly interface, how to develop a functional and innovative design, and more. Original. (All Users)

"Level: novice to advanced"--Back cover.

A comprehensive Perl reference contains a CD-Rom with sample scripts and applications from the book, in addition to appendices for the advanced Perl user with an alphabetized function reference for the built-in Perl functions, and much more. Original. (All Users).

Knock 'em Dead Resumes

HTML for the World Wide Web

Essential DIY Techniques for the First Timer

Modernizing IBM Eserver ISeries Application Data Access

IBM System I APIs at Work

SQL for IBM I

Offers information on how to code free-format RPG IV, covering such topics as handling embedded SQL coding, source program entry, and prototyping.

This IBM® Redbooks® publication is focused on melding industry preferred practices with the unique needs of the IBM i community and providing a holistic view of modernization. This book covers key trends for application structure, user interface, data access, and the database. Modernization is a broad term when applied to applications. It is more than a single event. It is a sequence of actions. But even more, it is a process of rethinking how to approach the creation and maintenance of applications. There are tangible deliveries when it comes to modernization, the most notable being a modern user interface (UI), such as a web browser or being able to access applications from a mobile device. The UI, however, is only the beginning. There are many more aspects to modernization. Using modern tools and methodologies can significantly improve productivity and reduce long-term cost while positioning applications for the future. Tools and methodologies have undergone significant transformation, improving functionality, usability, and productivity. This is true of the plethora of IBM tools and the wealth of tools available from many Independent Solution Providers (ISVs). This publication is the result of work that was done by IBM, industry experts, and by representatives from many of the ISV Tool Providers. Some of their tools are referenced in the book. In addition to reviewing technologies based on context, there is an explanation of why modernization is important and a purpose of the business benefits of investing in modernization. This critical information is key for line-of-business executives who want to understand the benefits of a modernization project. This book is appropriate for CIOs, architects, developers, and business leaders. Related information Making the Case for Modernization, IBM Systems Magazine

Linguist Camilia Sadik discovered over 100 spelling rules. Logical learners need spelling rules to know when to spell a sound one-way and not the other, as in the final sound in fashion, ocean, suspicion, complexion, superstition, expression, and musician. Those with spelling difficulties are not learning disabled; they can learn but their learning style is a logical learning style. Logical learners have been learning the spelling of hundreds of words at a time from 100 Spelling Rules. Visit SpellingRules.com to learn Now the spelling of 240 words instantly! 100 Spelling Rules is a book to teach 12,000 long words to older children in the 4th grade and up, adults, and ESL students. It can be used by teachers or as a self-help book. Dyslexic persons are logical learners and can now learn to spell logically. Dyslexia in spelling and in writing letters in reverse ends, after learning to spell and after slowing down to write words slowly. Each of the 105 spelling lessons in 100 Spelling Rules begins with a spelling rule, followed by a list of nearly all the words that follow that rule, and students are asked to read aloud slowly to memorize the spelling of hundreds of words at a time. The author, Linguist Camilia Sadik spent 15 years intensely dissecting English, discovering over 100 spelling rules, applying the spelling rules in 600 phonics-based spelling lessons, class-testing her discoveries, and preparing 10 breakthrough phonics-based spelling books. The 30 unique learning features in Sadik's books make learning to spell inescapable. Sadik's books are cumulative. To benefit from this book, those who missed learning phonics need to start with the books Read Instantly and Learn to Spell 500 Words a Day, which is in 6 volumes. For sample lessons and much more, visit SpellingRules.com

A comprehensive introduction to IBM i—the operating system that runs on IBM's midrange computer systems (System i, iSeries, AS/400—and its facilities, this in-depth resource uses step-by-step exercises, review questions, and chapter labs to teach new programmers the latest system concepts and tools. Reflecting system changes that have occurred since 2000, topics include Rational Developer for Power (RDP), RDP Screen Designer and Report Designer, IBM i Access for Windows, IBM i Access for Web, IBM DB2 Web Query for i, and Remote System Explorer (RSE).

Control Language Programming for IBM I

IBM i Security Administration and Compliance

Batchography

As/400 Disk Storage Topics and Tools

Who Knew You Could Do That With Rpg Iv? a Sorcerer's Guide to System Access and More

Mastering IBM I

A True Textbook for an Introductory Course, System Administration Course, or a Combination Course Linux with Operating System Concepts, Second Edition merges conceptual operating system (OS) and Unix/Linux topics into one cohesive textbook for undergraduate students. The book can be used for a one- or two-semester course on Linux or Unix. It is complete with review sections, problems, definitions, concepts and relevant introductory material, such as binary and Boolean logic, OS kernels and the role of the CPU and memory hierarchy. Details for Introductory and Advanced Users The book covers Linux from both the user and system administrator positions. From a user perspective, it emphasizes command-line interaction. From a system administrator perspective, the text reinforces shell scripting with examples of administration scripts that support the automation of administrator tasks. Thorough Coverage of Concepts and Linux Commands The author incorporates OS concepts not found in most Linux/Unix textbooks, including kernels, file systems, storage devices, virtual memory and process management. He also introduces computer science topics, such as computer networks and TCP/IP, interpreters versus compilers, file compression, file system integrity through backups, RAID and encryption technologies, booting and the GNUs C compiler. New in this Edition The book has been updated to systemd Linux and the newer services like Cockpit, NetworkManager, firewalld and journald. This edition explores Linux beyond CentOS/Red Hat by adding detail on Debian distributions. Content across most topics has been updated and improved.

Intended as a primer for those just beginning to study nursing informatics, this text equally provides a thorough introduction to basic terms and concepts, as well as an in-depth exploration of the most popular applications in nursing practice, education, administration and research. The Third Edition is updated and expanded to reflect the vast technological advances achieved in health care in recent years. Readers will learn how to use computers and information management systems in their practices, make informed choices related to software/hardware selection, and implement computerized solutions for information management strategies.

Covering the basics of Control Language (CL) programming as well as the latest CL features—including new structured-programming capabilities, file-processing enhancements, and the Integrated Language Environment—this resource is geared towards students learning CL. The book guides readers towards a professional grasp of CL techniques, introducing complex processes and concepts through review questions, hands-on exercises, and programming assignments that reinforce each chapter's contents. In addition to 25 chapters that cover CL from start to finish, a comprehensive appendix with condensed references to the most commonly used CL commands is also included along with two additional appendixes that cover the essentials of programming tools and debugging.

Application development is a key part of IBM® i businesses. The IBM i operating system is a modern, robust platform to create and develop applications. The RPG language has been around for a long time, but is still being transformed into a modern business language. This IBM Redbooks® publication is focused on helping the IBM i development community understand the modern RPG language. The world of application development has been rapidly changing over the past years. The good news is that IBM i has been changing right along with it, and has made significant changes to the RPG language. This book is intended to help developers understand what modern RPG looks like and how to move from older versions of RPG to a newer, modern version. Additionally, it covers the basics of Integrated Language Environment® (ILE), interfacing with many other languages, and the best tools for doing development on IBM i. Using modern tools, methodologies, and languages are key to continuing to stay relevant in today's world. Being able to find the right talent for your company is key to your continued success. Using the guidelines and principles in this book can help set you up to find that talent today and into the future. This publication is the result of work that was done by IBM, industry experts, business partners, and some of the original authors of the first edition of this book. This information is important not only for developers, but also business decision makers (CIO for example) to understand that the IBM i is not an 'old' system. IBM i has modern languages and tools. It is a matter of what you choose to do with the IBM i that defines its age.

Re-Engineering RPG Legacy Applications
Geac System 21
The Complete Resource for Today's IBM I System
A Killer Resume Gets MORE Job Interviews!
SQL/400 Developer's Guide
Subfiles in RPG IV

This new edtion of the bestselling i5 application programming interface (API) book includes powerful new APIs and updated code to give programmers a working knowledge of the APIs available under i5/OS.

Written for novice programmers who need to learn Eclipse, the new integrated, open-source development environment, this book covers three areas that are of crucial interest—Eclipse, IBM's Software Widget Toolkit (the SWT), and JDBC. Questions such as how to use the new Eclipse Integrated Development Environment; how to create a complete functioning application with Eclipse; and where to get the software, how to install it, and how to configure it are answered. Options that programmers would use in a real production to be instantly productive in Eclipse and the steps needed to take to create a program or modifying an existing program are addressed.

Focusing strictly on teaching free-format RPG programming methods, this book will help programmers wishing to upgrade their skills This how-to guide offers a concise and thorough introduction to the increased productivity, better readability, and easier program maintenance that comes with the free-format style of programming in RPG IV. Although free-format information is available in IBM manuals, it is not separated from everything else, requiring hours of tedious research to track down the information needed. This book provides everything you need to know to write RPG IV in the free-format style. Author Jim Martin not only teaches rules and syntax, but also explains how this modern style of coding has the potential to improve overall programmer productivity--from initial development through maintenance. He methodically covers the many style issues, such as named indicators and built-in functions, and addresses topics including input and output, program flow, data manipulation, math operations, prototyping, and APIs. This third edition is updated to V7.1 of the IBM i operating system on IBM Power machines. An added chapter explains the new free-format H, F, D, and P specifications introduced by IBM in Technology Refresh 7, and programming examples throughout the book are updated to reflect the new specifications.

Subfiles in Free-Format RPGRules, Examples, Techniques, and Other Cool StuffMc PressLlc

Evolve Your RPG Coding: Move from OPM to ILE ... and Beyond

Introduction to Nursing Informatics

Over 100 Essential Techniques to Sharpen Your Skills

A Roadmap Cornerstone

Linux with Operating System Concepts

Foundations of Indian Political Thought