Installanywhere 2010 User Guide

""Very informative...The perfect resource when just getting started, and a great reference for someone who has used the product for some time." --John Burrows, Software Configuration Process Manager, DST Interactive, Inc. ""If only this book existed when I began using InstallAnywhere!" --Daniel Kirsch, Senior Software Engineer, Symantec CorporationSoftware installation and deployment made simple--that's the promise of InstallAnywhere from Zero G Software. Are you harnessing the full potential of InstallAnywhere in your software installation project? "InstallAnywhere Tutorial and Reference Guide is the authoritative guide for users of InstallAnywhere. It helps you maximize your investment in this powerful deployment tool by taking you step by step through easy-to-follow exercises that will unleash the power and productivity of InstallAnywhere in your organization."InstallAnywhere Tutorial and Reference Guide is perfect for developers of all knowledge levels. Whether you're just getting started or an experienced user of InstallAnywhere, this handy tutorial will help you build and reinforce the skills necessary to create reliable installations every time. And after you've mastered those skills, it is an ideal resource for troubleshooting the most common installation problems.Inside you'll find best practices for making even the most complex software deployments easy. You will learn essential InstallAnywhere user principles and effortlessly discover why InstallAnywhere is the only software installation and deployment solution you'll ever need.Highlights include: Basic installer development strategiesBasic installer customizationUsing advanced actions, interface options, and organizationconceptsManaging installation locations and uninstaller issuesSource and resource managementIntegrating InstallAnywhere with advanced build environmentsDeveloping and using custom code actionsInstallAnywhere has been recognized as the preferred multiplatform software deployment and installation tool by developers worldwide. It is the recipient of prestigious industry accolades, including two consecutive "Java Developer's Journal Readers' Choice Awards, the Jolt Product Excellence Award from Software Development, and "JavaWorld's Editor's Choice Award.

The quick way to learn Windows 10 This is learning made easy. Get more done quickly with Windows 10. Jump in wherever you need answers--brisk lessons and colorful screenshots show you exactly what to do, step by step. Discover fun and functional Windows 10 features! Work with the new, improved Start menu and Start screen Learn about different sign-in methods Put the Cortana personal assistant to work for you Manage your online reading list and annotate articles with the new browser, Microsoft Edge Help safeguard your computer, your information, and your privacy Manage connections to networks, devices, and storage resources

Free energy constitutes the most important thermodynamic quantity to understand how chemical species recognize each

other, associate or react. Examples of problems in which knowledge of the underlying free energy behaviour is required, include conformational equilibria and molecular association, partitioning between immiscible liquids, receptor-drug interaction, protein-protein and protein-DNA association, and protein stability. This volume sets out to present a coherent and comprehensive account of the concepts that underlie different approaches devised for the determination of free energies. The reader will gain the necessary insight into the theoretical and computational foundations of the subject and will be presented with relevant applications from molecular-level modelling and simulations of chemical and biological systems. Both formally accurate and approximate methods are covered using both classical and quantum mechanical descriptions. A central theme of the book is that the wide variety of free energy calculation techniques available today can be understood as different implementations of a few basic principles. The book is aimed at a broad readership of graduate students and researchers having a background in chemistry, physics, engineering and physical biology.

This IBM® Redbooks® publication describes the IBM Storage Area Network and IBM SAN Volume Controller Stretched Cluster solution when combined with VMware. We describe guidelines, settings, and implementation steps necessary to achieve a satisfactory implementation. Business continuity and continuous application availability are among the top requirements for many organizations today. Advances in virtualization, storage, and networking have made enhanced business continuity possible. Information technology solutions can now be designed to manage both planned and unplanned outages, and the flexibility and cost efficiencies available from cloud computing models. IBM has designed a solution that offers significant functionality for maintaining business continuity in a VMware environment. This functionality provides the capability to dynamically move applications across data centers without interruption to those applications. The live application mobility across data centers relies on these products and technology: The industry-proven VMware Metro vMotion IBM System Storage® SAN Volume Controller Stretched Cluster solution A Layer 2 IP Network and storage networking infrastructure for high performance traffic management DC interconnect

This IBM® Redbooks® publication provides an update of the latest AIX Workload Partition (WPAR) capabilities. It provides a how-to guide and well-defined and documented deployment model for system administrators and architects using WPARs in AIX® Version 7.1 within an IBM POWER® System virtualized environment. This book helps clients create a planned foundation for their future deployments. This book is targeted toward technical professionals, such as business intelligence (BI) consultants, technical support staff, IT architects, and IT specialists, who are responsible for providing solutions and support for IBM POWER Systems and IBM AIX Version 7.1.

This IBM® Redbooks® publication helps you install, tailor, and configure a solution with IBM Systems Director VMControl so that you can move beyond simply managing virtualization to using virtualization to better manage your IT

infrastructure. This book describes how the combination of IBM Systems Director and VMControl reduces the total cost of ownership of a virtualized environment by decreasing management costs, increasing asset use, and linking infrastructure performance to business goals. This book provides a broad understanding on how VMControl simplifies the management of virtual environments across multiple virtualization technologies and hardware platforms, freeing you from silos of virtualization and delivering enterprise-wide visibility and control. A leading multi-platform virtualization management solution, VMControl is now available in three Editions (Express, Standard, and Enterprise) to best match your virtualized environment. In addition, this book describes the VMControl Enterprise Edition plug-in for IBM Systems Director, which uses a workload-optimized approach to decrease infrastructure costs and improve service levels. With VMControl Enterprise Edition, you can manage system pools with the simplicity of managing a single system, an essential capability for moving to cloud computing and a dynamic infrastructure.

Intel® Galileo and Intel® Galileo Gen 2: API Features and Arduino Projects for Linux Programmers provides detailed information about Intel® Galileo and Intel® Galileo Gen 2 boards for all software developers interested in Arduino and the Linux platform. The book covers the new Arduino APIs and is an introduction for developers on natively using Linux. Author Manoel Carlos Ramon is a member of the Intel Galileo development team; in this book he draws on his practical experience in working on the Galileo project as he shares the team's findings, problems, fixes, workarounds, and techniques with the open source community. His areas of expertise are wide-ranging, including Linux-embedded kernel and device drivers, C/C++, Java, OpenGL, Assembler, Android NDK/SDK/ADK, and 2G/3G/4G modem integration. He has more than 17 years of experience in research and development of mobile devices and embedded circuits. His personal blog about programming is BytesThink (www.bytesthink.com).

Showcases the Web design and publishing tool's updated features, covering toolbars, palettes, site management tools, layout design, Cascading Style Sheets, and image maps.

If you're an intermediate or advanced computer programmer looking to master Linux, then Teach Yourself Linux is your key to success. Written in jargon-free language, Teach Yourself Linux is full of cross-references, visual step-by-step procedures, and real-world applications that enable you to master the Open Source operating system that's taking the PC world by storm. This book helps you become proficient by explaining the following: Installing and configuring Linux, understanding Linux commands, and using text editing features Finding help and performing a full backup Navigating the Linux desktop, from the X Window system to applications Working with Microsoft Windows Connecting to the Web and using Internet tools Setting up your own Web server Building an advanced system configuration Two bonus CD-ROMs are packed with Linux software, including Red Hat Linux 6.1 and Internet access programs, as well as information on

how to upgrade your Linux software.

If you are a VMware administrator who is interested in automating your infrastructure, this book is for you. An understanding of basic programming concepts is advised. No previous knowledge of Orchestrator is required, although some previous knowledge of it will allow you to get started more easily.

To make better informed business decisions, better serve clients, and increase operational efficiencies, you must be aware of changes to key data as they occur. In addition, you must enable the immediate delivery of this information to the people and processes that need to act upon it. This ability to sense and respond to data changes is fundamental to dynamic warehousing, master data management, and many other key initiatives. A major challenge in providing this type of environment is determining how to tie all the independent systems together and process the immense data flow requirements. IBM® InfoSphere® Change Data Capture (InfoSphere CDC) can respond to that challenge, providing programming-free data integration, and eliminating redundant data transfer, to minimize the impact on production systems. In this IBM Redbooks® publication, we show you examples of how InfoSphere CDC can be used to implement integrated systems, to keep those systems updated immediately as changes occur, and to use your existing infrastructure and scale up as your workload grows. InfoSphere CDC can also enhance your investment in other software, such as IBM DataStage® and IBM QualityStage®, IBM InfoSphere Warehouse, and IBM InfoSphere Master Data Management Server, enabling real-time and event-driven processes. Enable the integration of your critical data and make it immediately available as your business needs it.

This IBM® Redbooks® publication addresses topics to help clients to take advantage of the virtualization strengths of the POWER® platform to solve system resource utilization challenges and maximize system throughput and capacity. This publication examines the tools, utilities, documentation, and other resources available to help technical teams provide business solutions and support for Cognos® Business Intelligence (BI) and Statistical Package for the Social Sciences (SPSS®) on Power SystemsTM virtualized environments. This book addresses topics to help address complex high availability requirements, help maximize the availability of systems, and provide expert-level documentation to the worldwide support teams. This book strengthens the position of the Cognos and SPSS solutions with a well-defined and documented deployment model within a POWER system virtualized environment. This model provides clients with a planned foundation for security, scaling, capacity, resilience, and optimization. This book is targeted toward technical professionals (BI consultants, technical support staff, IT Architects, and IT Specialists) who are responsible for providing Smart Analytics solutions and support for Cognos and SPSS on Power Systems.

In this IBM® Redbooks® publication, you will gain an appreciation of the IBM CICS® Transaction Gateway (CICS TG)

product suite, based on key criteria, such as capabilities, scalability, platform, CICS server support, application language support, and licensing model. Matching the requirements to available infrastructure and hardware choices requires an appreciation of the choices available. In this book, you will gain an understanding of those choices, and will be capable of choosing the appropriate CICS connection protocol, APIs for the applications, and security options. You will understand the services available to the application developer when using a chosen protocol. You will then learn about how to implement CICS TG solutions, taking advantage of the latest capabilities, such as IPIC connectivity, high availability, and Dynamic Server Selection. Specific scenarios illustrate the usage of CICS TG for IBM z/OS®, and CICS TG for Multiplatforms, with CICS Transaction Server for z/OS and IBM WebSphere® Application Server, including connections in CICS, configuring simple end-to-end connectivity (all platforms) with verification for remote and local mode applications, and adding security, XA support, and high availability.

Learn how to design, plan, implement, and support a secure remote access solution using DirectAccess in Windows Server 2016. Remote Access has been included in the Windows operating system for many years. With each new operating system release, new features and capabilities have been included to allow network engineers and security administrators to provide remote access in a secure and cost-effective manner. DirectAccess in Windows Server 2016 provides seamless and transparent, always on remote network connectivity for managed Windows devices. DirectAccess is built on commonly deployed Windows platform technologies and is designed to streamline and simplify the remote access experience for end users. In addition, DirectAccess connectivity is bidirectional, allowing administrators to more effectively manage and secure their field-based assets. Implementing DirectAccess with Windows Server 2016 provides a high-level overview of how DirectAccess works. The vision and evolution of DirectAccess are outlined and business cases and market drivers are explained. DirectAccess is evaluated against traditional VPN and this book describes the Windows platform technologies that underpin this solution. In addition, this book: Explains how the technology works and the specific IT pain points that it addresses Includes detailed, prescriptive guidance for those tasked with implementing DirectAccess using Windows Server 2016 Addresses real-world deployment scenarios for small and large organizations Contains valuable tips, tricks, and implementation best practices for security and performance"/li> What you'll learn A high-level understanding of the various remote access technologies included in Windows Server 2016. Common uses cases for remote access, and how best to deploy them in a secure, stable, reliable, and highly available manner. Valuable insight in to design best practices and learn how to implement DirectAccess and VPN with Windows Server 2016 according to deployment best practices. Who This Book Is For IT administrators, network, and security administrators and engineers, systems management professionals, compliance auditors, and IT executive management

(CIO, CISO) are the target audience for this title.

This IBM® Redbooks® publication represents a compilation of best practices for deploying and configuring IBM Midrange System StorageTM servers, which include the DS4000® and the DS5000 family of products. This book is intended for IBM technical professionals, Business Partners, and customers responsible for the planning, deployment, and maintenance of the IBM Midrange System Storage family of products. We realize that setting up DS4000 and DS5000 Storage Servers can be a complex task. There is no single configuration that will be satisfactory for every application or situation. First, we provide a conceptual framework for understanding the hardware in a Storage Area Network. Then we offer our guidelines, hints, and tips for the physical installation, cabling, and zoning, using the Storage Manager setup tasks. After that, we turn our attention to the performance and tuning of various components and features, including numerous guidelines. We look at performance implications for various application products such as DB2®, Oracle, Tivoli® Storage Manager, Microsoft® SQL server, and in particular, Microsoft Exchange with IBM Midrange System Storage servers. Then we review the various tools available to simulate workloads and to measure, collect, and analyze performance data. We also consider the AIX® environment, including High Availability Cluster Multiprocessing (HACMPTM) and General Parallel File System (GPFSTM). Finally, we provide a quick guide to the storage server installation and configuration using best practices. This edition of the book also includes guidelines for managing and using the DS4000 and DS5000 with the IBM System Storage SAN Volume Controller (SVC).

This IBM® Redbooks® publication discusses the concepts and implementation of PowerVMTM and the WebSphere® CloudBurstTM appliance. This book is aimed at administrators and developers who have little knowledge of PowerVM, but in-depth knowledge of WebSphere software. Cloud computing is the pooling of computing resources to provide a single source of computing power to multiple users. A cloud manager provides a self-service portal that maintains permissions and information about cloud objects such as virtual images, patterns, and resources. The WebSphere CloudBurst Appliance represents a cloud manager. It is a secure hardware appliance that optimizes the configuration, deployment, and management of WebSphere Application Server environments in a cloud. It can also be used by service providers providing hosted public clouds and software-as-a-service environments to simplify and standardize repeated deployments of their software. This book includes an introduction to cloud computing and how the WebSphere CloudBurst appliance fits into business today. It presents the features and benefits of using the WebSphere CloudBurst Appliance and the advantages of using PowerVM. It provides the steps required to implement WebSphere CloudBurst appliance with PowerVM.

The book brings out an encyclopaedic picture of the potential areas of transformative Indian agriculture through innovations in science,

technology, institutional and policy affairs directed in building a self-reliant India (Atmanirbhar Bharat). The book has addressed the challenges to make India free from hunger, poverty and undernutrition, and suggested interventions with focus on all-inclusiveness and sustainability, peace and prosperity, and resilience to climate and other volatilities. Most of these propositions are analogous to the Sustainable Development Goals – Agenda 2030, which India has committed to achieve. The book specially covers critical needs for development on different fragile ecosystems such as coastal, desert, hill, ravine and other marginal ecosystems. The book will act as very useful guidance for the policy makers, and development communities, and a reference document to the academicians as well. Note: T&F does not sell or distribute the hardback in India, Pakistan, Nepal, Bhutan, Bangladesh and Sri Lanka. This title is co-published with NIPA. Amber is the collective name for a suite of programs that allow users to carry out molecular dynamics simulations, particularly on biomolecules. None of the individual programs carries this name, but the various parts work reasonably well together, and provide a powerful framework for many common calculations. The term Amber is also used to refer to the empirical force fields that are implemented here. It should be recognized, however, that the code and force field are separate: several other computer packages have implemented the Amber force fields, and other force fields can be implemented with the Amber programs. Further, the force fields are in the public domain, whereas the codes are distributed under a license agreement. The Amber software suite is divided into two parts: AmberTools21, a collection of freely available programs mostly under the GPL license, and Amber20, which is centered around the pmemd simulation program, and which continues to be licensed as before, under a more restrictive license. Amber20 represents a significant change from the most recent previous version, Amber18. (We have moved to numbering Amber releases by the last two digits of the calendar year, so there are no odd-numbered versions.) Please see https://ambermd.org for an overview of the most important changes. AmberTools is a set of programs for biomolecular simulation and analysis. They are designed to work well with each other, and with the "regular" Amber suite of programs. You can perform many simulation tasks with AmberTools, and you can do more extensive simulations with the combination of AmberTools and Amber itself. Most components of AmberTools are released under the GNU General Public License (GPL). A few components are in the public domain or have other open-source licenses. See the README file for more information.

IBM® Tivoli® Storage Productivity Center V5.1 products offer storage infrastructure management that helps optimize storage management by centralizing, simplifying, automating, and optimizing storage tasks associated with storage systems, data disaster recovery, storage networks, and capacity management. IBM Tivoli Storage Productivity Center V5.1 products include: IBM Tivoli Storage Productivity Center V5.1 IBM Tivoli Storage Productivity Center Select Edition V5.1 Tivoli Storage Productivity Center V5.1 is designed to provide device management capabilities, such as automated system discovery, provisioning, data replication, configuration, and performance monitoring for storage systems and storage networks. Tivoli Storage Productivity Center Select Edition V5.1 offers the same features as Tivoli Storage Productivity Center V5.1 but at attractive entry-level pricing for operations with smaller capacities. It is licensed per storage device, such as disk controllers and their respective expansion units. This IBM Redbooks® publication is intended for storage administrators and users who are installing and using the features and functions in IBM Tivoli Storage Productivity Center V5.1. The information in this book can be used to plan for, install, and customize the components of Tivoli Storage Productivity Center in your storage infrastructure.

How to organize everything, from America's most trusted lifestyle authority, with color photographs throughout and hundreds of ideas, projects, and tips

This IBM® Redbooks® publication consolidates, in one document, detailed descriptions of the hardware configurations and options offered

as part of the IBM Midrange System StorageTM servers, which include the IBM System Storage DS4000® and DS5000 families of products. This edition covers updates and additional functions available with the IBM System Storage DS® Storage Manager Version 10.60 (firmware level 7.60). This book presents the concepts and functions used in planning and managing the storage servers, such as multipathing and path failover. The book offers a step-by-step guide to using the Storage Manager to create arrays, logical drives, and other basic (as well as advanced) management tasks. This publication also contains practical information about diagnostics and troubleshooting, and includes practical examples of how to use scripts and the command-line interface. This publication is intended for customers, IBM Business Partners, and IBM technical professionals who want to learn more about the capabilities and advanced functions of the DS4000 series of storage servers with Storage Manager Software V10.60. It also targets those who have a DS4000 and DS5000 storage subsystem and need detailed advice about how to configure it.

Luxury Built In to Every Project Today's homeowners seek the upscale, premium home styling offered by custom built-in shelving, storage units and cabinetry. Window seats, loft beds, library walls, pub bars and kitchen banquettes are just some of the features found in luxury homes. And these luxury features are now possible for do-it-yourselfers, with the help of this innovative book. The Complete Guide to Custom Shelves & Built-ins shows readers how to achieve the finest built-ins by adapting stock cabinets and pre-made shelving to create amazing effects with only the most basic of carpentry skills. Other projects are based on traditional and classic cabinet-making methods. With more than 30 ingenious step-by-step projects, this book will help any homeowners achieve custom built-ins that add function and style to any home d¬cor. Features easy-to-achieve built-ins made from stock cabinetryùno expert carpentry skills needed Includes built-ins for every space in the home -- from garage to formal living room Includes a chapter on cabinet basics, including installation

The service-oriented architecture (SOA) style of integration involves breaking an application down into common, repeatable services that can be used by other applications (both internal and external) in an organization, independent of the computing platforms on which the business and its partners rely. In recent years CICS® has added a variety of support for SOA and now provides near seamless connectivity with other IT environments. This IBM® Redbooks® publication helps IT architects to select, plan, and design solutions that integrate CICS applications as service providers and requesters. First, we provide an introduction to CICS service enablement and introduce the architectural choices and technologies on which a CICS SOA solution can be based. We continue with an in-depth analysis of how to meet functional and non-functional requirements in the areas of application interface, security, transactional scope, high availability, and scalability. Finally, we document three integration scenarios to illustrate how these technologies have been used by customers to build robust CICS integration solutions.

Over the last few years, Linux has grown both as an operating system and a tool for personal and business use. Simultaneously becoming more user friendly and more powerful as a back-end system, Linux has achieved new plateaus: the newer filesystems have solidified, new commands and tools have appeared and become standard, and the desktop--including new desktop environments--have proved to be viable, stable, and readily accessible to even those who don't consider themselves computer gurus. Whether you're using Linux for personal software projects, for a small office or home office (often termed the SOHO environment), to provide services to a small group of colleagues, or to administer a site responsible for millions of email and web connections each day, you need quick access to information on a wide range of tools. This book covers all aspects of administering and making effective use of Linux systems. Among its topics are booting, package management, and revision control. But foremost in Linux in a Nutshell are the utilities and commands that make Linux one of the most

powerful and flexible systems available. Now in its fifth edition, Linux in a Nutshell brings users up-to-date with the current state of Linux. Considered by many to be the most complete and authoritative command reference for Linux available, the book covers all substantial user, programming, administration, and networking commands for the most common Linux distributions. Comprehensive but concise, the fifth edition has been updated to cover new features of major Linux distributions. Configuration information for the rapidly growing commercial network services and community update services is one of the subjects covered for the first time. But that's just the beginning. The book covers editors, shells, and LILO and GRUB boot options. There's also coverage of Apache, Samba, Postfix, sendmail, CVS, Subversion, Emacs, vi, sed, gawk, and much more. Everything that system administrators, developers, and power users need to know about Linux is referenced here, and they will turn to this book again and again.

Make your online customers happy—and create new ones—with this winning guide Social media gives you an unparalleled vehicle for connecting and engaging with an unlimited number of customers. Yet this vehicle is different than other, more impersonal forms. With social media, reps become part of their customers' lives. They follow back. They handle complaints immediately. They wish customers "happy birthday." They grow their brands by involving themselves in communities. The Ultimate Online Customer Service Guide gives you the keys to authentic and engaged service to customers through social media. Using a blend of case studies, a primer on classic online customer service, and instructions on how to execute quality customer service, this book enables you to access the opportunities that social media presents as a means of serving customers. Authentically use social media to connect with customers to boost your bottom line Attract new customers through your online presence Achieve higher GMS (Gross Merchandise Sales) with quality customer service Social media gives you a new and growing realm to distinguish your business. Create a productive presence in this interactive space with The Ultimate Online Customer Service Guide.

CD-ROM contains: Examples from text -- Parser toolkit -- Example programs.

This IBM® Redbooks® publication consolidates, in one document, detailed descriptions of the hardware configurations and options offered as part of the IBM System Storage DS5000 families of products. This edition covers updates and additional functions available with the IBM System Storage DS® Storage Manager Version 10.77 (firmware level 7.77). This book presents the concepts and functions used in planning and managing the storage servers, such as multipathing and path failover. The book offers a step-by-step guide to using the Storage Manager to create arrays, logical drives, and other basic (as well as advanced) management tasks. This publication also contains practical information about diagnostics and troubleshooting, and includes practical examples of how to use scripts and the command-line interface. This publication is intended for customers, IBM Business Partners, and IBM technical professionals who want to learn more about the capabilities and advanced functions of the DS5000 series of storage servers with Storage Manager Software V10.77. It also targets those who have a DS5000 storage subsystem and need detailed advice about how to configure it. This book is designed specifically to address the hardware features and configuration of the IBM System Storage DS5000 family and can be used in conjunction with the following IBM Redbooks publications: IBM System Storage DS5000 Series Implementation and Best Practices Guide, SG24-8024 IBM System Storage DS Storage Manager Copy Services Guide, SG24-7822

IBM® Informix® is a low-administration, easy-to-use, and embeddable database that is ideal for application development. It supports a wide range of development platforms, such as JavaTM, .NET, PHP, and web services, enabling developers to build database applications in the language of their choice. Informix is designed to handle RDBMS data and XML without modification and can be extended easily to handle

new data sets. This IBM Redbooks® publication provides fundamentals of Informix application development. It covers the Informix Client installation and configuration for application development environments. It discusses the skills and techniques for building Informix applications with Java, ESQL/C, OLE DB, .NET, PHP, Ruby on Rails, DataBlade®, and Hibernate. The book uses code examples to demonstrate how to develop an Informix application with various drivers, APIs, and interfaces. It also provides application development troubleshooting and considerations for performance. This book is intended for developers who use IBM Informix for application development. Although some of the topics that we discuss are highly technical, the information in the book might also be helpful for managers or database administrators who are looking to better understand their Informix development environment.

The Java Virtual Machine Specification is the heart of Java's portability--its ability to run applets in various environments and under different operating systems.

Explains how to write code and discusses topics including Web servers, databases, polymorphism, and the Java Virtual Machine.

This IBM® Redbooks® publication describes the new features that have been added with the release of the IBM System Storage® SAN Volume Controller (SVC) and IBM System Storage Storwize® V7000 6.4.0 code, including Replication Family Services. Replication Family Services refers to the various copy services available on the SVC and Storwize V7000 including IBM FlashCopy®, Metro Mirror and Global Mirror, Global Mirror with Change Volumes, Volume Mirroring, and Stretched Cluster Volume Mirroring. The details behind the theory and practice of these services are examined, and SAN design suggestions and troubleshooting tips are provided. Planning requirements, automating copy services processed, and fabric design are explained. Multiple examples including implementation and server integration are included, along with a discussion of software solutions and services that are based on Replication Family Services. This book is intended for use by pre-sales and post-sales support, and storage administrators. Readers are expected to have an advanced knowledge of the SVC, Storwize V7000, and the SAN environment. The following publications are useful resources that provide background information: Implementing the IBM System Storage SAN Volume Controller V6.3, SG24-7933 Implementing the IBM Storwize V7000 V6.3, SG24-7938 IBM SAN Volume Controller and Brocade Disaster Recovery Solutions for VMware, REDP-4626 IBM System Storage SAN Volume Controller Upgrade Path from Version 4.3.1 to 6.1, REDP-4716 Real-time Compression in SAN Volume Controller and Storwize V7000, REDP-4859 SAN Volume Controller: Best Practices and Performance Guidelines, SG24-7521 Implementing the Storwize V7000 and the IBM System Storage SAN32B-E4 Encryption Switch, SG24-7977

RPM is the Linux industry standard for making application installation easy and its use is gaining mindshare amongst users and administrators of other Unix platforms Offers insight and examples to creating applications that rely upon or enhance RPM, enabling users to package and deploy software in RPM format Discusses the use of RPM to manage software and examines the tools provided for user control Book will be technically reviewed by the key RPM programmer at Red Hat RED HAT PRESS(TM) Linux Solutions from the Experts at Red Hat Red Hat-the world's leading Linux company-presents a series of unrivaled guides that are reviewed and approved by the experts at Red Hat. Each book is packed with invaluable tips and techniques that are ideal for everyone from beginning to advanced network and systems professionals, as well as home and small businesses.

"Do everything that is necessary and absolutely nothing that is not." This IBM® Redbooks® publication, written at a Data Center Fabric Manager v10.1.4 and Fabric Operating System v6.4 level, consolidates critical information while also

covering procedures and tasks that you are likely to encounter on a daily basis when implementing an IBM b-type SAN. The products that we describe in this book have more functionality than we can possibly cover in a single book. A storage area network (SAN) is a powerful infrastructure for consolidation, distance solutions, and data sharing. The quality applications that the IBM SAN portfolio provides can help you take full advantage of the benefits of the SAN. In this book, we cover the latest additions to the IBM b-type SAN family and show how you can implement them in an open systems environment. In particular, we focus on the Fibre Channel Protocol (FCP) environment. We address the key concepts that these products bring to the market and, in each case, we provide an overview of the functions that are essential to building a robust SAN environment.

This IBM® Redbooks® publication can help you install, tailor, and configure the new IBM PowerHA® Version 7.1.3, and understand new and improved features such as migrations, cluster administration, and advanced topics like configuring in a virtualized environment including workload partitions (WPARs). With this book, you can gain a broad understanding of the IBM PowerHA SystemMirror® architecture. If you plan to install, migrate, or administer a high availability cluster, this book is right for you. This book can help IBM AIX® professionals who seek a comprehensive and task-oriented guide for developing the knowledge and skills required for PowerHA cluster design, implementation, and daily system administration. It provides a combination of theory and practical experience. This book is targeted toward technical professionals (consultants, technical support staff, IT architects, and IT specialists) who are responsible for providing high availability solutions and support with the IBM PowerHA SystemMirror Standard on IBM POWER® systems.

The IBM® DB2® Analytics Accelerator Version 3.1 for IBM z/OS® (simply called Accelerator in this book) is a union of the IBM System z® quality of service and IBM Netezza® technology to accelerate complex queries in a DB2 for z/OS highly secure and available environment. Superior performance and scalability with rapid appliance deployment provide an ideal solution for complex analysis. In this IBM Redbooks® publication, we provide technical decision-makers with a broad understanding of the benefits of Version 3.1 of the Accelerator's major new functions. We describe their installation and the advantages to existing analytical processes as measured in our test environment. We also describe the IBM zEnterprise® Analytics System 9700, a hybrid System z solution offering that is surrounded by a complete set of optional packs to enable customers to custom tailor the system to their unique needs..

From the basics to insider practical tips on the latest trends and products, readers will learn what it takes to create a home that makes life easier.

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