

## Netezza Sql Guide

The Installation and Configuration Guide includes information to install and configure MicroStrategy products on Windows, UNIX and Linux platforms, as well as basic maintenance guidelines.

Integrating data from multiple sources is essential in the age of big data, but it can be a challenging and time-consuming task. This handy cookbook provides dozens of ready-to-use recipes for using Apache Sqoop, the command-line interface application that optimizes data transfers between relational databases and Hadoop. Sqoop is both powerful and bewildering, but with this cookbook's problem-solution-discussion format, you'll quickly learn how to deploy and then apply Sqoop in your environment. The authors provide MySQL, Oracle, and PostgreSQL database examples on GitHub that you can easily adapt for SQL Server, Netezza, or other relational systems. Transfer data from a single database table into your Hadoop ecosystem. Keep table data and Hadoop in sync by importing data incrementally. Import data from more than one database table. Customize transferred data by calling various database functions. Export generated, processed, or backed-up data from Hadoop to your database. Run Sqoop within Oozie, Hadoop's specialized workflow scheduler. Load data into Hadoop's data warehouse (Hive) or database (HBase). Handle installation, connection, and syntax issues common to specific database vendors.

DB2 Developer's Guide is the field's #1 go-to source for on-the-job information on programming and administering DB2 on IBM z/OS mainframes. Now, three-time IBM Information Champion Craig S. Mullins has thoroughly updated this classic for DB2 v9 and v10. Mullins fully covers new DB2 innovations including temporal database support; hashing; universal tablespaces; pureXML; performance, security and governance improvements; new data types, and much more. Using current versions of DB2 for z/OS, readers will learn how to: \* Build better databases and applications for CICS, IMS, batch, CAP, and RRSAP \* Write proficient, code-optimized DB2 SQL \* Implement efficient dynamic and static SQL applications \* Use binding and rebinding to optimize applications \* Efficiently create, administer, and manage DB2 databases and applications \* Design, build, and populate efficient DB2 database structures for online, batch, and data warehousing \* Improve the performance of DB2 subsystems, databases, utilities, programs, and SQL stat DB2 Developer's Guide, Sixth Edition builds on the unique approach that has made previous editions so valuable. It combines: \* Condensed, easy-to-read coverage of all essential topics: information otherwise scattered through dozens of documents \* Detailed discussions of crucial details within each topic \* Expert, field-tested implementation advice \* Sensible examples

Explains and shows how to use all major features of SAS/ACCESS interfaces to available relational databases: LIBNAME, data set, and system options; macro variables; threaded reads; PROC SQL interactions; and numerous examples with output. Contains information common to all DBMSs and a reference section for each DBMS: DB2, HP Neoview, Informix, Microsoft SQL Server, MySQL, Netezza, ODBC, OLE DB, Oracle, Sybase, and Teradata. In this release, you can process SAS requests directly within Teradata to significantly improve performance.

Hadoop: The Definitive Guide

Oracle Data Guard 11gR2 Administration Beginner's Guide

SAS/ACCESS 9.3 for Relational Databases

The Ultimate Guide with Exercises, Tips and Tricks to Learn SQL

Explore techniques to master database programming and administration tasks in IBM Db2

The rapidly increasing volume of information contained in relational databases places a strain on databases, performance, and maintainability. DBAs are under greater pressure than ever to optimize database structure for system performance and administration. Physical Database Design discusses the concept of how physical structures of databases affect performance, including specific examples, guidelines, and best and worst practices for a variety of DBMSs and configurations. Something as simple as improving the table index design has a profound impact on performance. Every form of relational database, such as Online Transaction Processing (OLTP), Enterprise Resource Management (ERP), Data Mining (DM), or Management Resource Planning (MRP), can be improved using the methods provided in the book. The first complete treatment on physical database design, written by the authors of the seminal, Database Modeling and Design: Logical Design, Fourth Edition. Includes an introduction to the major concepts of physical database design as well as detailed examples, using methodologies and tools most popular for relational databases today: Oracle, DB2 (IBM), and SQL Server (Microsoft). Focuses on physical database design for exploiting B+ tree indexing, clustered indexes, multidimensional clustering (MDC), range partitioning, shared nothing partitioning, shared disk data placement, materialized views, bitmap indexes, automated design tools, and more!

Using real-world examples and hands-on tasks, Oracle Data Guard 11gR2 Administration Beginner's Guide will give you a solid foundation in Oracle Data Guard. It has been designed to teach you everything you need to know to successfully create and operate Data Guard environments with maximum flexibility, compatibility, and effectiveness. If you are an Oracle database administrator who wants to configure and administer Data Guard configurations, then "Oracle Data Guard 11gR2 Administration Beginner's Guide" is for you. With a basic understanding of Oracle database administration, you'll be able to easily follow the book.

The SAP BusinessObjects Business Intelligence platform is a powerful reporting and analysis tool. This book is the ideal introduction to the SAP BusinessObjects Business Intelligence platform, introducing you to its data visualization, visual analytics, reporting, and dashboarding capabilities.

The MicroStrategy Project Design guide gives you information you need to create and modify MicroStrategy projects, and understand facts, attributes, hierarchies, transformations, advanced schemas, and project optimization.

Build dashboards and visualizations to make your data come to life

SAS/Access 9.2 for Relational Databases: Reference, Third Edition

Specialty (DBS-C01) Exam

DB2 Developer's Guide

Project Design Guide for MicroStrategy 9.3

SAS/ACCESS for Relational Databases

Bring your data to life with Power BI Key Features! Get to grips with the fundamentals of Microsoft Power BI and its Business Intelligence capabilities. Build accurate analytical models, reports and dashboards. Get faster and more intuitive insights from your data using Microsoft Power BI. Book Description: Microsoft Power BI is a cloud-based service that helps you easily visualize and share insights using your organization's data. This book will get you started with business intelligence using the Power BI toolset, covering essential concepts such as installation, designing effective data models, as well as building basic dashboards and visualizations to make your data come to life. You will learn how to get your data the way you want - connecting to data sources, sources and how to clean your data with the Power BI Query Editor. You will next learn how to properly design your data model to navigate table relationships and build DAX formulas to make your data easier to work with. Visualizing your data is another key element of this book, and you will learn how to follow proper data visualization styles and enhanced digital storytelling techniques. By the end of this book, you will understand how to administer your organization's Power BI environment so deployment can be made seamless, data refreshes can run properly, and security can be fully implemented. What you will learn: Connect to data sources using both import and DirectQuery options. Use the Query Editor to apply data transformations and data cleansing processes, including learning how to write M and R scripts. Design optimized data models by designing relationships and DAX calculations. Leverage built-in and custom visuals to design effective reports. Use the Power BI Desktop and Power BI Service to implement Row Level Security on your model. Administer a Power BI cloud tenant for your organization. Deploy your Power BI Desktop files into the Power BI Report Server. Who this book is for: This book is for aspiring Business Intelligence professionals who want to get up and running with Microsoft Power BI. If you have a basic understanding of BI concepts and want to learn how to apply them using Microsoft Power BI, this book is for you.

IBM® InfoSphere® Guardium® provides the simplest, most robust solution for data security and data privacy by assuring the integrity of trusted information in your data center. InfoSphere Guardium helps you reduce support costs by automating the entire compliance auditing process across heterogeneous environments. InfoSphere Guardium offers a flexible and scalable solution to support varying customer architecture requirements. This IBM Redbooks® publication provides a guide for deploying the Guardium solutions. This book also provides a roadmap process for implementing an InfoSphere Guardium solution that is based on years of experience and best practices that were collected from various Guardium experts. We describe planning, installation, configuration, monitoring, and administering an InfoSphere Guardium environment. We also describe use cases and how InfoSphere Guardium integrates with other IBM products. The guidance can help you successfully deploy and manage an IBM InfoSphere Guardium system. This book is intended for the system administrators and support staff who are responsible for deploying or supporting an InfoSphere Guardium environment.

Get ready to unlock the power of your data. With the fourth edition of this comprehensive guide, you'll learn how to build and maintain reliable, scalable, distributed systems with Apache Hadoop. This book is ideal for programmers looking to analyze datasets of any size, and for administrators who want to set up and run Hadoop clusters. Using Hadoop 2 exclusively, author Tom White presents new chapters on YARN and several Hadoop-related projects such as Parquet, Flume, Crunch, and Spark. You'll learn about recent changes to Hadoop, and explore new case studies on Hadoop 47% role in healthcare systems and genomics data processing. Learn fundamental components such as MapReduce, HDFS, and YARN. Explore MapReduce in depth, including steps for developing applications with it. Set up and maintain a Hadoop cluster running HDFS and MapReduce on YARN. Learn two data formats: Avro for data serialization and Parquet for nested data. Use data ingestion tools such as Flume (for streaming data) and Sqoop (for bulk data transfer). Understand how high-level data processing tools like Pig, Hive, Crunch, and Spark work with Hadoop. Learn the HBase distributed database and the ZooKeeper distributed configuration service.

Explains and illustrates how to use all major features of SAS/ACCESS interfaces to available relational databases: LIBNAME, data set, and system options; macro variables; threaded reads; PROC SQL interactions, plus a large collection of examples with output. Supplements for various DBMSs are also available separately and include DB2 under z/OS, DB2 under UNIX and PC Hosts; HP Neoview; Informix; Microsoft SQL Server; Netezza; ODBC; OLE DB; Oracle; SYBASE; and Teradata.

Installation and Configuration Guide for MicroStrategy 9.3.1

Microsoft Power BI Quick Start Guide

Web Application Administration Guide, Fourth Edition

A Columnar Database SQL and Architecture

Amazon Redshift

SAS/ACCESS 9.1.3 for Relational Databases

Validate your AWS Cloud database skills! AWS Certified Database Study Guide: Specialty (DBS-C01) Exam focuses on helping you to understand the basic job role of a database administrator / architect and to prepare for taking the certification exam. This is your opportunity to take the next step in your career by expanding and validating your skills on the AWS Cloud, and performing a database-focused role. AWS is the frontrunner in cloud computing products and services, and this study guide will help you to gain an understanding of core AWS services, uses, and basic AWS database design and deployment best practices. AWS offers more than relational and nonrelational databases, they offer purpose built databases, which allow you to utilize database services prebuilt to meet your business requirements. If you are looking to take the Specialty (DBS-C01) exam, this Study Guide is what you need for comprehensive content and robust study tools that will help you gain the edge on exam day and throughout your career. AWS Certified Database certification offers a great way for IT professionals to achieve industry recognition as cloud experts. This new study guide is perfect for you if you perform a database-focused role and want to pass the DBS-C01 exam to prove your knowledge of how to design and deploy secure and robust database applications on AWS technologies. IT cloud professionals who hold AWS certifications are in great demand, and this certification could take your career to the next level. Master all the key concepts you need to pass the AWS Certified Database Specialty (DBS-C01) Exam. Further your career by demonstrating your cloud computing expertise and your knowledge of databases and database services. Understand the concept of purpose built databases, allowing you to pick the right tool for the right job. Review deployment and migration, management and operations, monitoring and troubleshooting, database security, and more. Access the AWS online learning environment and test bank for interactive study aids and practice questions. Readers will also get one year of FREE access after purchase.

You are going to love this book because your confidence and knowledge will soar. V14 Certification: Teradata Basics has been designed to help you pass the test, but it is so much more. It is an incredible reference guide, learning tool, and foundation for passing all the tests and becoming a Teradata Certified Master.

The Installation and Configuration Guide includes information to install and configure MicroStrategy products on Windows, UNIX, Linux, and Hadoop platforms, as well as basic maintenance guidelines.

Boost your Big Data IQ! Gain insight into how to govern and consume IBM's unique in-motion and at-rest Big Data analytic capabilities. Big Data represents a new era of computing—an inflection point of opportunity where data in any format may be explored and utilized for breakthrough insights—whether that data is in-place, in-motion, or at-rest. IBM is uniquely positioned to help clients navigate this transformation. This book reveals how IBM is infusing open source Big Data technologies with IBM innovation that manifest in a platform capable of “changing the game.” The four defining characteristics of Big Data—volume, variety, velocity, and veracity—are discussed. You’ll understand how IBM is fully committed to Hadoop and integrating it into the enterprise. Hear about how organizations are taking inventories of their existing Big Data assets, with search capabilities that help organizations discover what they could already know, and extend their reach into new data territories for unprecedented model accuracy and discovery. In this book you will also learn not just about the technologies that make up the IBM Big Data platform, but when to leverage its purpose-built engines for analytics on data in-motion and data at-rest. And you’ll gain an understanding of how and when to govern Big Data, and how IBM's industry-leading InfoSphere integration and governance portfolio helps you understand, govern, and effectively utilize Big Data. Industry use cases are also included in this practical guide.

V14 Certification

Installation and Configuration Guide for MicroStrategy 9.5

AWS Certified Database Study Guide

Reference

SAS/ACCESS 9.1.3 Supplement for Netezza

Project Design Guide for MicroStrategy 10

Explains and shows how to use all major features of SAS/ACCESS interfaces to available relational databases: LIBNAME, data set, and system options; macro variables; threaded reads; PROC SQL interactions; and numerous examples with output. Contains information common to all DBMSs and a reference section for each DBMS: Aster nCluster, DB2, Greenplum, HP Neoview, Informix, Microsoft SQL Server, MySQL, Netezza, ODBC, OLE DB, Oracle, Sybase, Sybase IQ, and Teradata. This title is also available online.

This supplement describes the SAS/ACCESS features and options that are available for Netezza. When you use this supplement along with SAS/ACCESS Interface to Relational Databases: Reference (available separately), you have a comprehensive guide to SAS/ACCESS software for your database management system (DBMS). Also available online, this supplement explains how SAS/ACCESS software is customized to accommodate the particular requirements and capabilities of your DBMS. It is designed for users of SAS/ACCESS software who need specific information about Netezza.

If you've been asked to maintain large and complex Hadoop clusters, this book is a must. Demand for operations-specific material has skyrocketed now that Hadoop is becoming the de facto standard for truly large-scale data processing in the data center. Eric Sammer, Principal Solution Architect at Cloudera, shows you the particulars of running Hadoop in production, from planning, installing, and configuring the system to providing ongoing maintenance. Rather than run through all possible scenarios, this pragmatic operations guide calls out what works, as demonstrated in critical deployments. Get a high-level overview of HDFS and MapReduce: why they exist and how they work. Plan a Hadoop deployment, from hardware and OS selection to network requirements. Learn setup and configuration details with a list of critical properties. Manage resources by sharing a cluster across multiple groups. Get a runbook of the most common cluster maintenance tasks. Monitor Hadoop clusters—and learn troubleshooting with the help of real-world war stories. Use basic tools and techniques to handle backup and catastrophic failure.

The tech companies are increasingly relying on the database management systems to store and maintain the massive volume of data generated by our digital lives. The Relational Database Management System (RDBMS) is extensively used by these tech giants to not only store the large volume of data but as an advanced tool to gain insight from massive volume of data generated by our increasingly digital lives. The Structured Query Language (SQL) is the language of choice to define, manipulate, control and query the data within a RDBMS. This book is written to serve as your personal guide so you can efficiently and effectively learn and write SQL statements or queries to retrieve from and update data on relational databases such as MySQL. You will be able to install the free and open MySQL user interface with the instructions provided in this book. This will allow you to get hands-on practice utilizing a variety of exercises included in this book, so you will be able to create not only correct but efficient SQL queries to succeed at work and ace those job interview questions. Some of the highlights of this book are: - Foundational concepts of SQL language as well as fundamental types of SQL queries namely - Learn the thumb rules for building SQL syntax or query - A variety of SQL data types that are a pre-requisite for learning SQL - Overview of a wide range of user interfaces available with MySQL servers - Learn how to create an effective database on the MySQL server - Learn the concept of temporary tables, derived tables and how you can create a new table from an existing one - Learn how to create new user accounts, update the user password as needed, grant and revoke access privileges - Learn CREATE VIEW, MERGE, TEMPTABLE, UNDEFINED, Updatable SQL Views and ALTER VIEW - The properties of SQL transactions as well as various SQL transaction statements with controlling clauses. Don't miss the opportunity to quickly learn a programming language like SQL. Don't you think it can be that easy? If you really want to have proof of all this, don't waste any more time! Grab your copy now!

Enabling Real-time Analytics on IBM z Systems Platform

Installation and Configuration Guide for MicroStrategy 10

Reference, Second Edition

Big Data Computing

Teradata Basics

Hadoop Operations

This book provides readers with a reference guide, learning tool, and foundation for passing all the tests and becoming a Teradata Certified Master. --

Explains and shows how to use all major features and functionality of SAS/ACCESS interfaces to available relational databases, data warehouse appliances, and distributed applications: LIBNAME, data set, and system options; macro variables; threaded reads; PROC SQL interactions; and numerous examples with output. Contains information common to all DBMSs and a reference section for each DBMS: Aster nCluster, DB2, Greenplum, Hadoop, HP Neoview, Informix, Microsoft SQL Server, MySQL, Netezza, ODBC, OLE DB, Oracle, Sybase, Sybase IQ, Teradata.

Regarding online transaction processing (OLTP) workloads, IBM® z Systems™ platform, with IBM DB2®, data sharing, Workload Manager (WLM), geoplex, and other high-end features, is the widely acknowledged leader. Most customers now integrate business analytics with OLTP by running, for example, scoring functions from transactional context for real-time analytics or by applying machine-learning algorithms on enterprise data that is kept on the mainframe. As a result, IBM adds investment so clients can keep the complete lifecycle for data analysis, modeling, and scoring on z Systems control in a cost-efficient way, keeping the qualities of services in availability, security, reliability that z Systems solutions offer. Because of the changed architecture and tighter integration, IBM has shown, in a customer proof-of-concept, that a particular client was able to achieve an orders-of-magnitude improvement in performance, allowing that client's data scientist to investigate the data in a more interactive process. Open technologies, such as Predictive Model Markup Language (PMML), can help customers update single components instead of being forced to replace everything at once. As a result, you have the possibility to combine your preferred tool for model generation (such as SAS Enterprise Miner or IBM SPSS® Modeler) with a different technology for model scoring (such as Zementis, a company focused on PMML scoring). IBM SPSS Modeler is a leading data mining workbench that can apply various algorithms in data preparation, cleansing, statistics, visualization, machine learning, and predictive analytics. It has over 20 years of experience and continued development, and is integrated with z Systems. With IBM DB2 Analytics Accelerator 5.1 and SPSS Modeler 17.1, the possibility exists to do the complete predictive model creation including data transformation within DB2 Analytics Accelerator. So, instead of moving the data to a distributed environment, algorithms can be pushed to the data, using cost-efficient DB2 Accelerator for the required resource-intensive operations.

This IBM Redbooks® publication explains the overall z Systems architecture, how the components can be installed and customized, how the new IBM DB2 Analytics Accelerator loader can help efficient data loading for z Systems data and external data, how in-database transformation, in-database modeling, and in-transactional real-time scoring can be used, and what other related technologies are available. This book is intended for technical specialists and architects, and data scientists who want to use the technology on the z Systems platform. Most of the technologies described in this book require IBM DB2 for z/OS®. For acceleration of the data investigation, data transformation, and data modeling process, DB2 Analytics Accelerator is required. Most-time can be achieved if most of the data already resides on z Systems platforms, although adding external data (like from social sources) poses no problem at all.

This book provides system architects, technical consultants, and IT management the tools to design a system architectures to deploy SAP applications on SAP HANA. Explore production and non-production systems, deployment options, backup and recovery, data replication, high-availability, and virtualization in detail. Dive into on-premise deployment options and data provisioning scenarios. Walk through scale-up and scale-out options and data partitioning considerations. Review the advantages and disadvantages of storage and system replication options and when to use each. Clarify how to leverage HANA for single node and distributed systems. Dive into a discussion on software and hardware virtualization. Compare the options available and guide your decision using flowcharts your organization can leverage to choose the proper technology for your environment and specific needs. This book enables readers to carefully evaluate and implement a well-considered SAP HANA scenario. - SAP HANA sizing, capacity planning guidelines, and data tiering - Deployment options and data provisioning scenarios - Backup and recovery options and procedures - Software and hardware virtualization in SAP HANA

IBM Db2 11.1 Certification Guide

Installation and Configuration Guide for MicroStrategy Analytics Enterprise

Sas/Access 9.2 for Relational Databases

AWS Certified Database - Specialty (DBS-C01) Certification Guide

Trino: The Definitive Guide

Project Design Guide for MicroStrategy 9.5

Explains and shows how to use all major features of SAS/ACCESS interfaces to available relational databases: LIBNAME, data set, and system options; macro variables; threaded reads; PROC SQL interactions; and numerous examples with output. Contains information common to all DBMSs and a reference section for each DBMS: Aster nCluster, DB2, Greenplum, HP Neoview, Informix, Microsoft SQL Server, MySQL, Netezza, ODBC, OLE DB, Oracle, Sybase, Sybase IQ, and Teradata.

Explains and shows how to use all major features and functionality of SAS/ACCESS interfaces to available relational databases, data warehouse appliances, and distributed applications: LIBNAME, data set, and system options; macro variables; threaded reads; PROC SQL interactions; and numerous examples with output. Contains information common to all DBMSs and a reference section for each DBMS: Aster nCluster, DB2, Greenplum, Hadoop, HP Neoview, Informix, Microsoft SQL Server, MySQL, Netezza, ODBC, OLE DB, Oracle, Sybase, Sybase IQ, Teradata. This title is also available online.

This book unravels the mystery of Big Data computing and its power to transform business operations. The approach it uses will be helpful to any professional who must present a case for realizing Big Data computing solutions or to those who could be involved in a Big Data computing project. It provides a framework that enables business and technical managers to make optimal decisions necessary for the successful migration to Big Data computing environments and applications within their organizations.

Pass the AWS Certified Database - Specialty Certification exam with the help of practice tests. Key Features • Understand different AWS database technologies and when to use them • Master the management and administration of AWS databases using both the console and command line • Complete, up-to-date coverage of DBS-C01 exam objectives to pass it on the first attempt. Book Description: The AWS Certified Database – Specialty certification is one of the most challenging AWS certifications. It validates your comprehensive understanding of databases, including the concepts of design, migration, deployment, access, maintenance, automation, monitoring, security, and troubleshooting. With this guide, you'll understand how to use various AWS databases, such as Aurora Serverless and Global Database, and even services such as Redshift and Neptune. You'll start with an introduction to the AWS databases, and then delve into workload-specific database design. As you advance through the chapters, you'll learn about migrating and deploying the databases, along with database security techniques such as encryption, auditing, and access controls. This AWS book will also cover monitoring, troubleshooting, and disaster recovery techniques, before testing all the knowledge you've gained throughout the book with the help of mock tests. By the end of this book, you'll have covered everything you need to pass the DBS-C01 AWS certification exam and have a handy, on-the-job desk reference guide. What you will learn • Become familiar with the AWS Certified Database – Specialty exam format • Explore AWS database services and key terminology • Work with the AWS console and command line used for managing the databases • Test and refine performance metrics to make key decisions and reduce cost • Understand how to handle security risks and make decisions about database infrastructure and deployment • Enhance your understanding of the topics you've learned using real-world hands-on examples • Identify and resolve common RDS, Aurora, and DynamoDB issues. Who this book is for: This AWS certification book is for database administrators and IT professionals who perform complex big data analysis as well as students looking to get AWS Database Specialty certified. A solid understanding of cloud computing, specifically AWS services, is a must. Knowledge of basic administration tasks such as logging in and running SQL queries will be helpful.

SQL Programming

Apache Sqoop Cookbook

AWS Certified Developer Official Study Guide

SAP HANA - Implementation Guide

WebSphere Application Server V8.5 Administration and Configuration Guide for the Full Profile

Storage and Analysis at Internet Scale

Mastering material for dealing with DBA certification exams. Key Features Prepare yourself for the IBM C2090-600 certification exam. Cover over 50 Db2 procedures including database design, performance, and security. Work through over 150 Q&As to gain confidence on each topic. Book Description: IBM Db2 is a relational database management system (RDBMS) that helps you store, analyze, and retrieve data efficiently. This comprehensive book is designed to help you master all aspects of IBM Db2 database administration and prepare you to take and pass IBM's Certification Exams C2090-600. Building on years of extensive experience, the authors take you through all areas covered by the test. The book dives deep into each certification topic: Db2 server management, physical design, business rules implementation, activity monitoring, utilities, high availability, and security. IBM Db2 11.1 Certification Guide provides you with more than 150 practice questions and answers, simulating real certification examination questions. Each chapter includes an extensive set of practice questions along with carefully explained answers. This book will not just prepare you for the C2090-600 exam but also help you troubleshoot day-to-day database administration challenges. What you will learn: Configure and manage Db2 servers, instances, and databases. Implement Db2 BLU Accelerator and a DB2 pureScale environment. Create, manage, and alter Db2 database objects. Use the partitioning capabilities available within Db2. Enforce constraint checking with the SET INTEGRITY command. Utilize the Db2 problem determination (db2pd) and dsmtop tools. Configure and manage HADR. Understand how to encrypt data in transit and at rest. Who this book is for: The IBM Db2 11.1 Certification Guide is an excellent choice for database administrators, architects, and application developers who are keen to obtain certification in Db2. Basic understanding of Db2 is expected in order to get the most out of this guide.

Perform fast interactive analytics across different data sources using the Trino high-performance distributed SQL query engine. With this practical guide, you'll learn how to conduct analytics on data where it lives, whether it's Hive, Cassandra, a relational database, or a proprietary data store. Analysts, software engineers, and production engineers will learn how to manage, use, and even develop with Trino. Initially developed by Facebook, open source Trino is now used by Netflix, Airbnb, LinkedIn, Twitter, Uber, and many other companies. Matt Fuller, Manfred Moser, and Martin Traverso show you how a single Trino query can combine data from multiple sources to allow for analytics across your entire organization. Get started: Explore Trino's use cases and learn about tools that will help you connect to Trino and query data. Go deeper: Learn Trino's internal workings, including how to connect to and query data sources with support for SQL statements, operators, functions, and more. Put Trino in production: Secure Trino, monitor workloads, tune queries, and connect more applications; learn how other organizations apply Trino.

Foreword by Werner Vogels, Vice President and Corporate Technology Officer, Amazon The AWS exam has been updated. Your study guide should be, too. The AWS Certified Developer Official Study Guide – Associate Exam is your ultimate preparation resource for the latest exam! Covering all exam objectives, this invaluable resource puts a team of AWS experts at your side with expert guidance, clear explanations, and the wisdom of experience with AWS best practices. You'll master core services and basic architecture, and equip yourself to develop, deploy, and debug cloud-based applications using AWS. The AWS Developer certification is earned by those who demonstrate the technical knowledge and skill associated with best practices for building secure, reliable cloud-based applications using AWS technology. This book is your official exam prep companion, providing everything you need to know to pass with flying colors. Study the AWS Certified Developer Exam objectives. Gain expert insight on core AWS services and best practices. Test your understanding of key concepts with challenging chapter questions. Access online study tools including electronic flashcards, a searchable glossary, practice exams, and more. Cloud computing offers businesses the opportunity to replace up-front capital infrastructure expenses with low, variable costs that scale as they grow. This customized responsiveness has negated the need for far-future infrastructure planning, putting thousands of servers at their disposal as needed—and businesses have responded, propelling AWS to the number-one spot among cloud service providers. Now these businesses need qualified AWS developers, and the AWS certification validates the exact skills and knowledge they're looking for. When you're ready to get serious about your cloud credentials, the AWS Certified Developer Official Study Guide – Associate Exam is the resource you need to pass the exam with flying colors. NOTE: As of October 7, 2019, the accompanying code for hands-on exercises in the book is available for downloading from the secure Resources area in the online test bank. You'll find code for Chapters 1, 2, 11, and 12.

Deployment Guide for InfoSphere Guardium

Project Design Guide for MicroStrategy Analytics Enterprise

Sas/Access 9.3 for Relational Databases

Physical Database Design

A Solutions-Oriented Approach to Learning the Foundation and Capabilities of DB2 for z/OS

Installation and Configuration Guide for MicroStrategy 9.2.1m