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Oracle Exadata Expert's Handbook-Tariq Farooq 2015-06-12 The Practical, Authoritative, 360-Degree Technical Guide to Oracle Exadata: From Setup to Administration, Optimization, Tuning, and Troubleshooting The blazingly fast Oracle Exadata Database Machine is being embraced by thousands of large-scale users worldwide: by governments, the military, enterprise organizations, cloud service providers, and anyone who needs extreme performance. Now, Oracle Exadata Expert's Handbook provides authoritative guidance to running Oracle Exadata with maximum reliability, effectiveness, performance, and efficiency. Six renowned Oracle technology experts have brought together core technical information, experience, best practices, and insider tips in a concise reference. Covering both 11g and 12c versions of Oracle Exadata software, they deliver hands-on coverage of best practices, setup, migration, monitoring, administration, performance tuning, and troubleshooting. Whether you're an Oracle Exadata DBA, DMA, architect, or manager, you need these insights. Get a 360-degree overview of the Oracle Exadata Database Machine Efficiently deploy RAC within the Oracle Exadata ecosystem Fully leverage Storage Cell's extraordinary performance, via Offloading, Smart Scans, and Hybrid Columnar Compression Manage Exadata with OEM 12c: perform setup, configuration, asset/target discovery, and day-to-day administration Tune Oracle Exadata for even better performance Perform Exadata Backup/Recovery/DR with RMAN and Data Guard Migrate to Oracle Exadata from other platforms Use Oracle Exadata with the ZFS Storage Appliance Consolidate within the Exadata Database Cloud

Oracle Database 12c Performance Tuning Recipes-Sam Alapati 2013-12-03 Performance problems are rarely "problems" per se. They are more often "crises" during which you're pressured for results by a manager standing outside your cubicle while your phone rings with queries from the help desk. You won't have the time for a leisurely perusal of the manuals, nor to lean back and read a book on theory. What you need in that situation is a book of solutions, and solutions are precisely what Oracle Database 12c Performance Tuning Recipes delivers. Oracle Database 12c Performance Tuning Recipes is a ready reference for database administrators in need of immediate help with performance issues relating to Oracle Database. The book takes an example-based approach, wherein each chapter covers a specific problem domain. Within each chapter are "recipes," showing by example how to perform common tasks in that chapter's domain. Solutions in the recipes are backed by clear explanations of background and theory from the author team. Whatever the task, if it's performance-related, you'll probably find a recipe and a solution in this book. Provides proven solutions to real-life Oracle performance problems Offers relevant background and theory to support each solution Gets straight to the point for when you're under pressure for results What you'll learn Optimize the use of memory and storage Monitor performance and troubleshoot problems Identify and improve poorly-performing SQL statements Adjust the most important optimizer parameters to your advantage Create indexes that get used and make a positive impact upon performance Automate and stabilize using key features such as SQL Tuning Advisor and SQL Plan Baselines Who this book is for Oracle Database 12c Performance Tuning Recipes is aimed squarely at Oracle Database administrators. The book especially appeals to those administrators desiring to have at their side a ready-to-go set of solutions to common database performance problems. Table of Contents Optimizing Table Performance Choosing and Optimizing Indexes Optimizing Instance Memory Monitoring System Performance Minimizing System Contention Analyzing Operating System Performance Troubleshooting the Database Creating Efficient SQL Manually Tuning SQL Tracing SQL Execution Automated SQL Tuning Execution Plan Optimization and

Consistency Configuring the Optimizer Implementing Query Hints Executing SQL in Parallel

Pro Oracle SQL Development-Jon Heller 2019-05-09 Write SQL statements that are more powerful, simpler, and faster using Oracle SQL and its full range of features. This book provides a clearer way of thinking about SQL by building sets, and provides practical advice for using complex features while avoiding anti-patterns that lead to poor performance and wrong results. Relevant theories, real-world best practices, and style guidelines help you get the most out of Oracle SQL. Pro Oracle SQL Development is for anyone who already knows Oracle SQL and is ready to take their skills to the next level. Many developers, analysts, testers, and administrators use Oracle databases frequently, but their queries are limited because they do not have the knowledge, experience, or right environment to help them take full advantage of Oracle's advanced features. This book will inspire you to achieve more with your Oracle SQL statements through tips for creating your own style for writing simple, yet powerful, SQL. It teaches you how to think about and solve performance problems in Oracle SQL, and covers advanced topics and shows you how to become an Oracle expert. What You'll Learn Understand the power of Oracle SQL and where to apply it Create a database development environment that is simple, scalable, and conducive to learning Solve complex problems that were previously solved in a procedural language Write large Oracle SQL statements that are powerful, simple, and fast Apply coding styles to make your SQL statements more readable Tune large Oracle SQL statements to eliminate and avoid performance problems Who This Book Is For Developers, testers, analysts, and administrators who want to harness the full power of Oracle SQL to solve their problems as simply and as quickly as possible. For traditional database professionals the book offers new ways of thinking about the language they have used for so long. For modern full stack developers the book explains how a database can be much more than simply a place to store data.

Oracle Database 11g Performance Tuning Recipes-Sam Alapati 2011-10-18 Performance problems are rarely "problems" per se. They are more often "crises" during which you're pressured for results by a manager standing outside your cubicle while your phone rings with queries from the help desk. You won't have the time for a leisurely perusal of the manuals, nor to lean back and read a book on theory. What you need in that situation is a book of solutions, and solutions are precisely what Oracle Database 11g Performance Tuning Recipes delivers. Oracle Database 11g Performance Tuning Recipes is a ready reference for database administrators in need of immediate help with performance issues relating to Oracle Database. The book takes an example-based approach, wherein each chapter covers a specific problem domain. Within each chapter are "recipes," showing by example how to perform common tasks in that chapter's domain. Solutions in the recipes are backed by clear explanations of background and theory from the author team. Whatever the task, if it's performance-related, you'll probably find a recipe and a solution in this book. Provides proven solutions to real-life Oracle performance problems Offers relevant background and theory to support each solution Written by a team of experienced database administrators successful in their careers

Performance Tuning für Oracle-Datenbanken-Leonid Nossov 2014-03-25 Stellen Sie sich vor, Ihre Datenbank lahm plötzlich oder steht gar. Es kann auch sein, dass einige Anwendungsteile zu langsam sind, und Sie wissen nicht, warum. Wie klärt man die Ursache schlechter Performance und wie beseitigt man sie am effektivsten? Welche Möglichkeiten bietet Oracle? Welche anderen nicht oder nur spärlich beschriebenen Methoden und Tricks

kann man anwenden, damit Ihre Datenbank wieder richtig „tickt“? Aus diesem Blickwinkel betrachtet der Autor diverse Oracle-Features. Sie sind auch mit Test-Cases versehen, so dass der Leser selbst deren „Tiefen“ untersuchen kann. Da „machs-wie-ich“ eine der besten Lehrmethoden ist, sind zahlreiche Fälle im Buch präsentiert, die direkt für die Praxis umsetzbar sind. Die begleitende Webseite bietet Test-Cases für einige Features sowie SQL- und PLSQL-Skripte für Performance Tuning.

Oracle Database 12c Release 2 Performance Tuning Tips & Techniques-Richard Niemiec 2017-03-22 Proven Database Optimization Solutions—Fully Updated for Oracle Database 12c Release 2 Systematically identify and eliminate database performance problems with help from Oracle Certified Master Richard Niemiec. Filled with real-world case studies and best practices, Oracle Database 12c Release 2 Performance Tuning Tips and Techniques details the latest monitoring, troubleshooting, and optimization methods. Find out how to identify and fix bottlenecks on premises and in the cloud, configure storage devices, execute effective queries, and develop bug-free SQL and PL/SQL code. Testing, reporting, and security enhancements are also covered in this Oracle Press guide. • Properly index and partition Oracle Database 12c Release 2 • Work effectively with Oracle Cloud, Oracle Exadata, and Oracle Enterprise Manager • Efficiently manage disk drives, ASM, RAID arrays, and memory • Tune queries with Oracle SQL hints and the Trace utility • Troubleshoot databases using V\$ views and X\$ tables • Create your first cloud database service and prepare for hybrid cloud • Generate reports using Oracle's Statspack and Automatic Workload Repository tools • Use sar, vmstat, and iostat to monitor operating system statistics

Oracle SQL Tuning with Oracle SQLTXPLAIN-Stelios Charalambides 2017-04-05 Learn through this practical guide to SQL tuning how Oracle's own experts do it, using a freely downloadable tool called SQLTXPLAIN. This new edition has been expanded to include AWR, Oracle 12c Statistics, interpretation of SQL Monitor reports, Parallel execution, and Exadata-related features. Reading this book and using SQL helps you learn to tune even the most complex SQL, and you'll learn to do it quickly, without the huge learning curve usually associated with tuning as a whole. Firmly based in real-world problems, this book helps you reclaim system resources and avoid the most common bottleneck in overall performance, badly tuned SQL. You'll learn how the optimizer works, how to take advantage of its latest features, and when it's better to turn them off. Best of all, the book is updated to cover the very latest feature set in Oracle Database 12c. Covers AWR report integration Helps with SQL Monitor Report Interpretation Provides a reliable method that is repeatable Shows the very latest tuning features in Oracle Database 12c Enables the building of test cases without affecting production What You'll Learn Identify how and why complex SQL has gone wrong Correctly interpret AWR reports generated via SQLTXPLAIN Collect the best statistics for your environment Know when to invoke built-in tuning facilities Recognize when tuning is not the solution Spot the steps in a SQL statement's execution plan that are critical to performance of that statement Modify your SQL to solve performance problems and increase the speed and throughput of production database systems Who This Book Is For divAnyone who deals with SQL and SQL tuning. Both developers and DBAs will benefit from learning how to use the SQLTXPLAIN tool, and from the problem solving methodology in this book.

OCP Upgrade to Oracle Database 12c Exam Guide (Exam 1Z0-060)-Sam R. Alapati 2014-06-13 A Fully Integrated Study System for OCP Exam 1Z0-060 Prepare for the Oracle Certified Professional Upgrade to Oracle Database 12c exam with this exclusive Oracle Press guide. Each chapter features step-by-step examples, a certification summary, a two-minute drill, and a self-test to reinforce the topics presented. This authoritative resource helps you pass the exam and also serves as an essential, on-the-job reference. Get complete coverage of the new features of Oracle Database 12c, including: Oracle Enterprise Manager Database Express and additional tools for database monitoring Multitenant container databases and pluggable databases Auditing, administrative privileges, data redaction, and other Oracle security features Adaptive execution plans, adaptive statistics, and automatic SQL plan management Oracle Recovery Manager backup and recovery improvements Oracle Database Resource Manager and other performance enhancements Oracle Data Pump, SQL*Loader, external tables, and online operations enhancements Improvements to information lifecycle management and storage, including automatic data optimization, in-database archiving, and temporal validity Electronic content includes: 170 practice exam questions with detailed answer explanations

Der Oracle DBA-Mirko Hotzy 2016-07-11 Als Administrator der Oracle Database finden Sie in diesem Handbuch die ideale Unterstützung für die Herausforderungen Ihres Alltags. Hier hat sich eine Gruppe namhafter und praxiserfahrener Autoren zusammengetan, die gemeinsam 134 Jahre Erfahrung mit dieser Datenbank aufweisen und in den jeweiligen Kapiteln ihre Spezialgebiete darstellen. Die Autoren vermitteln Ihnen fundiertes Know-how sowie praktische Lösungen zu Themen wie Aufbau und Betrieb eines Datenbankservers, Administration und Monitoring, High Availability, Backup und Recovery, Security, Upgrade einer Datenbank und Optimierung. Zusätzlich finden Sie in diesem Handbuch neben einer Darstellung der Produkte und Features der Oracle Database 12c viele Beispiele, Praxistipps und Tricks, die Sie direkt in Ihre tägliche Arbeit integrieren können und die über Versionsgrenzen hinweg anwendbar sind. Im Internet finden Sie nicht nur die nützlichen Skripte des Buches, sondern auch wichtige Informationen, ideal aufbereitet.

Oracle Database 12c New Features-Robert G. Freeman 2013-12-13 Maximize the New and Improved Features of Oracle Database 12c Written by Master Principle Database Expert, Oracle, and Oracle ACE Robert G. Freeman, this Oracle Press guide describes the myriad new and enhanced capabilities available in the latest Oracle Database release. Inside, you'll find everything you need to know to get up and running quickly on Oracle Database 12c. Supported by running commentary from world-renowned Oracle expert Tom Kyte, and with additional contributions by Oracle experts Eric Yen and Scott Black, Oracle Database 12c New Features offers detailed coverage of: Installing Oracle Database 12c Architectural changes, such as Oracle Multitenant The most current information on upgrading and migrating to Oracle Database 12c The pre-upgrade information tool and parallel processing for database upgrades Oracle Real Application Clusters new features, such as Oracle Flex Cluster, Oracle Flex Automatic Storage Management, and Oracle Automatic Storage Management Cluster File System Oracle RMAN enhancements, including cross-platform backup and recovery Oracle Data Guard improvements, such as Fast Sync, and Oracle Active Data Guard new features, such as Far Sync SQL, PL/SQL, DML, and DDL new features Improvements to partitioning manageability, performance, and availability Advanced business intelligence and data warehousing capabilities Security enhancements, including privileges analysis, data redaction, and new administrative-level privileges Manageability, performance, and optimization improvements

High Performance MySQL-Baron Schwartz 2009-02-15 Einführungen in MySQL gibt es viele. Wer aber größere MySQL-Server betreut, die verlässlich laufen müssen, egal was Programmierer oder Benutzer auf sie loslassen, der braucht weiter reichende Informationen. In High Performance MySQL beschreiben sechs anerkannte Experten mit langjähriger Erfahrung auf großen Systemen alle Stellschrauben, an denen MySQL-Admins drehen können, um Sicherheit, Performance, Datenintegrität und Robustheit zu erhöhen. Von Profis für Profis Hier geht es nicht um kleine Webauftritte mit Datenbankbindung! Lernen Sie stattdessen fortgeschrittene Techniken kennen, mit denen Sie MySQLs Potenzial voll ausreizen können -- um große, skalierbare Systeme zu entwerfen, zu optimieren und zu sichern. Behandelt werden Benchmarking, Indizes, Storage-Engines, Replikationen, Lastverteilung und Hochverfügbarkeit, Backups, Sicherheit... und zu jedem Aspekt die richtigen Werkzeuge, mit denen sich Ihre Ziele am besten realisieren lassen. Praxiserprobt muss es sein Der eine ist MySQL-Guru bei Yahoo!, der andere Angestellter Nr. 25 bei MySQL AB und dort nacheinander für das MySQL-Manual, die Trainingskurse und die Entwicklung des Supports zuständig, wieder ein anderer war bei MySQL AB im High-Performance-Team – die Autoren dieses Buchs wissen, wovon sie sprechen. Graue Theorie finden Sie woanders, hier geht es um bewährte Techniken aus der Praxis. Die erste Auflage von „High Performance MySQL“ wurde hoch gelobt und hat schon unzähligen Lesern wertvolle Dienste geleistet. Nun war es an der Zeit, dieses anerkannte Handbuch einmal komplett zu aktualisieren, um nützliches Referenzmaterial zu erweitern, neue Features der Versionen MySQL 5.0 und 5.1 zu ergänzen und zahlreiche Themen wie die Optimierung der Storage-Engine InnoDB zu vertiefen.

Computer Systems Series- 1997

Data Warehouse Blueprints-Dani Schnider 2016-10-10 Data-Warehouse-Lösungen mit Blueprints erfolgreich umsetzen Dieses Buch gibt Ihnen einen Überblick über eine typische Data-Warehouse-Architektur und zeigt

anhand von zahlreichen Best Practice-Beispielen, wie Sie die einzelnen Komponenten eines Data Warehouses realisieren und betreiben können. Skalierbarkeit, Performance und Integration sind dabei die wichtigsten Erfolgsfaktoren. Der kompakte und kompetente Leitfaden für Ihr Projekt Warum benötigt man eine Staging Area? Wie sollen fehlende oder fehlerhafte Daten beim Ladeprozess behandelt werden? Ist es zweckmäßiger, einen oder mehrere Data Marts zu erstellen? Wo werden die Daten aus verschiedenen Datenquellen integriert und wie sollen sie historisiert werden? Zu diesen und vielen weiteren Fragen erhalten Sie Antworten sowie Tipps und Tricks aus der Praxis. Wertvolles Know-how aus der Praxis Profitieren Sie von der langjährigen Erfahrung der Autoren. Die vorgestellten Konzepte und Vorgehensweisen haben sich bereits in zahlreichen Projekten bewährt. EXTRA: E-Book inside AUS DEM INHALT • Einleitung • Architektur • Datenmodellierung • Datenintegration • Design der DWH-Schichten • Physisches Datenbankdesign • BI-Anwendungen • Betrieb

Oracle 8 to 8i Upgrade-Robert G. Freeman 2000 Freeman and Pack cover the published objectives for the Oracle 8i: New Features for Administrators exam. This guide contains key terms and acronyms an Oracle 8i Certified DBA is expected to know to pass the exam. It provides tips, tricks and alerts, plus a special tear-out sheet and practice exam.

UNIX and Open Systems- 1998

SQL Performance Explained-Markus Winand 2012

Oracle SQL Tuning with Oracle SQLTXPLAIN-Stelios Charalambides 2013-04-13 Oracle SQL Tuning with SQLTXPLAIN is a practical guide to SQL tuning the way Oracle's own experts do it, using a freely downloadable tool called SQLTXPLAIN. Using this simple tool you'll learn how to tune even the most complex SQL, and you'll learn to do it quickly, without the huge learning curve usually associated with tuning as a whole. Firmly based in real world problems, this book helps you reclaim system resources and avoid the most common bottleneck in overall performance, badly tuned SQL. You'll learn how the optimizer works, how to take advantage of its latest features, and when it's better to turn them off. Quickly tune any SQL statement no matter how complex. Build and tune test cases without affecting production. Use the latest tuning features with confidence.

Einführung in SQL-Alan Beaulieu 2009-08-31 SQL kann Spaß machen! Es ist ein erhebendes Gefühl, eine verworrene Datenmanipulation oder einen komplizierten Report mit einer einzigen Anweisung zu bewältigen und so einen Haufen Arbeit vom Tisch zu bekommen. Einführung in SQL bietet einen frischen Blick auf die Sprache, deren Grundlagen jeder Entwickler beherrschen muss. Die aktualisierte 2. Auflage deckt die Versionen MySQL 6.0, Oracle 11g und Microsoft SQL Server 2008 ab. Außerdem enthält sie neue Kapitel zu Views und Metadaten. SQL-Basics - in null Komma nichts durchstarten: Mit diesem leicht verständlichen Tutorial können Sie SQL systematisch und gründlich lernen, ohne sich zu langweilen. Es führt Sie rasch durch die Basics der Sprache und vermittelt darüber hinaus eine Reihe von häufig genutzten fortgeschrittenen Features. Mehr aus SQL-Befehlen herausholen: Alan Beaulieu will mehr vermitteln als die simple Anwendung von SQL-Befehlen: Er legt Wert auf ein tiefes Verständnis der SQL-Features und behandelt daher auch den Umgang mit Mengen, Abfragen innerhalb von Abfragen oder die überaus nützlichen eingebauten Funktionen von SQL. Die MySQL-Beispieldatenbank: Es gibt zwar viele Datenbankprodukte auf dem Markt, aber welches wäre zum Erlernen von SQL besser geeignet als MySQL, das weit verbreitete relationale Datenbanksystem? Der Autor hilft Ihnen, eine MySQL-Datenbank anzulegen, und nutzt diese für die Beispiele in diesem Buch. Übungen mit Lösungen: Zu jedem Thema finden Sie im Buch gut durchdachte Übungen mit Lösungen. So ist sichergestellt, dass Sie schnell Erfolgserlebnisse haben und das Gelernte auch praktisch umsetzen können.

Oracle Essentials-Rick Greenwald 1999 Covers system architecture, data structures, installation, management, security, networking, backup, recovery, and troubleshooting

High-Performance Oracle-Geoff Ingram 2002-09-17 "Geoff Ingram has met the challenge of presenting the complex process of managing Oracle performance. This book can support every technical person looking to resolve Oracle8i and Oracle9i performance issues." -Aki Ratner, President, Precise Software Solutions Ensuring high-performance and continuous availability of Oracle software is a key focus of database managers. At least a dozen books address the subject of "performance tuning"-- that is, how to fine-tune the Oracle database for its greatest processing efficiency. Geoff Ingram argues that this approach simply isn't enough. He believes that performance needs to be addressed right from the design stage, and it needs to cover the entire system--not just the database. High-Performance Oracle is a hands-on book, loaded with tips and techniques for ensuring that the entire Oracle database system runs efficiently and doesn't break down. Written for Oracle developers and DBAs, and covering both Oracle8i and Oracle9i, the book goes beyond traditional performance-tuning books and covers the key techniques for ensuring 24/7 performance and availability of the complete Oracle system. The book provides practical solutions for: * Choosing physical layout for ease of administration and efficient use of space * Managing indexes, including detecting unused indexes and automating rebuilds * SQL and system tuning using the powerful new features in Oracle9i Release 2 * Improving SQL performance without modifying code * Running Oracle Real Application Clusters (RAC) for performance and availability * Protecting data using Recover Manager (RMAN), and physical and logical standby databases The companion Web site provides the complete source code for examples in the book, updates on techniques, and additional documentation for optimizing your Oracle system.

Oracle-DBA-Checklisten- 2001

Byte- 1998

Oracle SQL High-performance Tuning-Guy Harrison 2001 Canada was young during the First World War, and with as many as 20,000 underage soldiers leaving their homes to join the war effort, the country's army was, too. Jim, at 17, was one of them, and he penned countless letters home. But these weren't the writings of an ordinary boy. They were the letters of a lad who left a small farming community for the city on July 15, 1915, a boy who volunteered to serve with the 79th Queen's Own Cameron Highlanders. Jim's letters home gloss over the horrors of war, focusing instead on issues of the home front: of harvesting, training the horses, and the price of hogs. Rarely do these letters, especially those to his mother and father, mention the mud and rats, the lice and stench of the trenches, or the night duty of cutting barbed wire in no man's land. For 95 years his letters remained in a shoebox decorated by his mother. Jim was just 18 when he was wounded and died during the Battle of the Somme. Hold the Oxo! tells the story that lies between the lines of his letters, filling in the historical context and helping us to understand what it was like to be Jim.

Oracle Performance Tuning-Edward Whalen 2002 This title allows users to see how to diagnose performance problems, and how to improve and optimize an Oracle database. The book covers hardware as well as software issues.

SQL-Jonathan Gennick 2004

Oracle PL/SQL Programmierung-Steven Feuerstein 2003

OCP Oracle9i Database-Daniel Benjamin 2002 Prepare to pass the Oracle9i Certified Professional DBA New Features for Administrators exam using this Oracle Press study guide. You'll get complete coverage of all exam topics followed by practice questions and chapter summaries. The CD-ROM contains hundreds of practice exam questions in an adaptive format.

SQL Server Administration-William Assaf 2019-01-23 In diesem übersichtlich gegliederten Nachschlagewerk

finden Sie Hunderte von zeitsparenden Lösungen, Tipps und Hilfskonstruktionen, um SQL Server 2017 in Produktionsumgebungen zu planen, zu implementieren, zu verwalten und abzusichern, sei es am eigenen Standort, in der Cloud oder in einer Hybridinstallation. Vier SQL Server-Experten stellen Ihnen alle Möglichkeiten zur Datenbankadministration vor, die in der Datenbank-Engine von SQL Server, in den SQL Server Data Tools, in SQL Server Management Studio und in der PowerShell zur Verfügung stehen. Installieren, Anpassen und Verwenden der wichtigsten Verwaltungs- und Entwicklungswerkzeuge von SQL Server 2017 Verwalten von Arbeits- und Festplattenspeicher, Clustern, Virtualisierung und anderen Komponenten Planen und Implementieren von Datenbankinfrastrukturen einschließlich IaaS, Azure SQL und hybriden Cloudkonfigurationen Bereitstellen von SQL Server- und Azure SQL-Datenbanken Schützen von SQL Server durch Verschlüsselung, Sicherheit auf Zeilenebene und Datenmaskierung Schützen von Azure SQL-Datenbanken durch Plattform-Bedrohungsschutz, Firewalls und Überwachung Einrichten von IaaS-Netzwerksicherheitsgruppen für SQL Server und von benutzerdefinierten Routen Verwalten von Benutzersicherheit und Berechtigungen in SQL Server Effiziente Gestaltung von Tabellen mit Schlüsseln, Datentypen, Spalten, Partitionen und Sichten Verwenden von BLOBs und externen, temporären und speicheroptimierten Tabellen Anwenden leistungsfähiger Optimierungstechniken wie Gleichzeitigkeit, Indizierung, Parallelismus und Ausführungsplänen Planen, Bereitstellen und Durchführen einer Notfallwiederherstellung in herkömmlichen, Cloud- und Hybridumgebungen

VLDB 2005- 2005

EPA Publications Bibliography-

Embedded Software- 2004

Data Sources- 2000

CEP Software Directory- 1998

Dynamic Proxies-Heinz Kabutz 2015-05-04

Dynamic Proxies-Dr. Heinz Kabutz; Sven Ruppert

Oracle Database 10g für Einsteiger-Ian Abramson 2004 In diesem Buch lernen Einsteiger die Grundkonzepte der Oracle Database 10g kennen. Die Grundlagen der Datenbanktechnologie, die Aufgaben von Administratoren und die Features großer Datenbanken werden vorgestellt. Ebenso bieten die Autoren eine ausführliche Einführung in die Programmierung mit SQL, PL/SQL, Java und XML. Dieser bewährte Band aus der Oracle Press vereinfacht die ersten Schritte auf dem Weg, ein erfahrener DBA, Entwickler oder Benutzer von Oracle zu werden. Die Highlights: Jedes Kernthema ist in logisch aufgebaute Lerneinheiten gegliedert, die sich einzeln und entsprechend dem eigenen Lerntempo bearbeiten lassen. Jedes Kapitel beginnt mit einer Übersicht der Qualifikationen, die angehende DBAs erwerben. Zahlreiche Übungen ermöglichen, die erworbenen Kenntnisse direkt in die Praxis umzusetzen. Jedes Kapitel enthält Tests, um den Lernfortschritt zu kontrollieren und den Wissensstand zu überprüfen. Die Abschnitte "Fragen an den Experten" enthalten wertvolle Tipps von Datenbank-Profis.