Oracle Database 10g Rman Backup Recovery 1st Edition

This book addresses the web services arena with a specific agenda of providing information right from covering the fundamental aspects to its deployment and implementation issues. The content is introductory in nature, and covers not only the technology aspects, but also highlights the application scenarios across the industry. In order to illustrate the potential of web services, a case study exemplifying the Financial and Banking Services industry has been chosen for presentation the book.

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. Here is an invaluable overview of all the cutting-edge features of Oracle's latest database release, Oracle Database 10g. Includes expert commentary throughout from world-renowned Oracle guru Jonathan Lewis. This is an ideal resource for decision-makers and IT staff preparing for upgrades or migration.

This book shows step by step, how to set up RMAN-ready databases, create reliable backup tapes and discs, and perform accurate Oracle system restores. Find out how to use RMAN from the command line and from Enterprise

Manager, generate meaningful lists and reports, and automate administrative tasks using third-party media management tools. Plus, you'll learn to perform incremental backups, Flashback recoveries, and database cloning.

The only study guide in the market for those taking the Oracle Database 10g: New Features for Administrators exam!

Oracle Backup and Recovery: Expert Secrets for Using RMAN and Data Pump Ocp

Oracle Database 10g High Availability with RAC, Flashback & Data Guard

Oracle Database 10g

Oracle Data Guard 11gR2 Administration Beginner's Guide

A thorough overview of the the features and product enhancements of Oracle Database 10G provides a close-up look at server manageability, performance tuning, security, availability, application development, business intelligence improvements, and other important topics. Original. (Intermediate)

FOREWORD by Tom Kyte Your Must-Have Guide to Everything New in Oracle Database 11g Realize the full potential of Oracle Database 11g with help from the experts. Written by Robert G. Freeman, and with insightful commentary throughout from Arup Nanda, this Oracle Press guide offers full details on the architectural changes, database administration upgrades, availability and recovery revisions,

security enhancements, and programming innovations. Every new and updated feature is covered and presented with screenshots, code samples, tables, and charts. Find out how to take full advantage of all the new and improved capabilities of Oracle Database 11g, including: New Oracle Automatic Storage Management features, such as Fast Disk Resync, Compatibility Attributes, Preferred Mirror Read, and Rolling Upgrade components Improved Automated Memory Management capabilities New database design features, such as virtual columns, tablespace encryption, and true table-level data compression New Database Advisors for data recovery and repair, partitioning, and streams performance New tuning features, such as Automatic SQL Tuning and SQL Performance Analyzer Enhancements to Oracle RMAN, including active database duplication and UNDO backup optimization Improved auditing and security capabilities Advanced BI, data warehousing, and partitioning features New SQL and PL/SQL enhancements *One-stop reference for administration and management of Oracle 10g Database *9i predecessor was a best seller; this edition covers all new features, with fully field-tested examples—not just "showcase" examples *Contains essential primers on Unix, Linux and Windows NT management and on SQL and PL/SQL programming; ideal for new/aspiring DBAs
The Most Complete Guide to Maximizing Oracle Recovery Manager Deploy a rock-

solid data backup and disaster recovery strategy with the in-depth guidance of this authoritative volume. From the exclusive publishers of Oracle Press books, Oracle Database 10g RMAN Backup & Recovery shows you, step by step, how to set up RMAN-ready databases, create reliable backup tapes and discs, and perform accurate Oracle system restores. Find out how to use RMAN from the command line and from Enterprise Manager, generate meaningful lists and reports, and automate administrative tasks using third-party media management tools. Plus, you'll learn to perform incremental backups, Flashback recoveries, and database cloning. Set up, configure, and maintain Oracle Database 10g RMAN Use RMAN recovery catalogs, target database packages, and control files Centralize backup tape management using Oracle Secure Backup Perform online, offline, and incremental system backups Monitor and tune performance with Enterprise Manager Grid Control and Database Control Accomplish complete and partial RMAN database restores Improve functionality using VERITAS NetBackup, EMC NetWorker Module, and Tivoli Storage Manager Overcome human errors using Flashback Versions Query and Transaction Query Create clone and standby databases from tape and disc backups Work with Real Application Cluster (RAC) databases and sync-and-split hardware technologies
Oracle Enterprise Manager Cloud Control 12c

Oracle Database 12c New Features
Oracle GoldenGate 11g Handbook
Oracle Database 10g DBA Handbook
The Cloud DBA-Oracle

Master Oracle Recovery Master Protect your databases from hardware, software, and operator failures using the detailed information in this Oracle Press guide. Oracle RMAN 11g Backup and Recovery explains how to configure databases, generate accurate archives, and carry out system restores. Work from the command line or Oracle Enterprise Manager, automate the backup process, perform Oracle Flashback recoveries, and integrate cloud computing technology. This authoritative resource also shows you how to create reports, optimize performance, and implement third-party administration utilities. Set up, configure, and maintain Oracle Recovery Manager (Oracle RMAN) Manage physical and virtual media with Oracle Secure Backup Work with Oracle RMAN catalogs, packages, and control files Use the Amazon Web Services cloud as an offsite storage solution Create online, offline, and incremental system backups Perform full and partial Oracle RMAN database restores Correct user-induced errors with Oracle Flashback Product clone and standby databases on local or remote servers Use Oracle Real Application Clusters and synch and split technology For

a complete list of Oracle Press titles, visit www.OraclePressBooks.com
Learn how to define strategies for cloud adoption of your Oracle database
landscape. Understand private cloud, public cloud, and hybrid cloud computing in
order to successfully design and manage databases in the cloud. The Cloud DBA-
Oracle provides an overview of Database-as-a-Service (DBaaS) that you can use
in defining your cloud adoption strategy. In-depth details of various cloud service
providers for Oracle database are given, including Oracle Cloud and Amazon
Web Services (AWS). Database administration techniques relevant to hosting
databases in the cloud are shown in the book as well as the technical details
needed to perform all database administration tasks and activities, such as
migration to the cloud, backup in the cloud, and new database setup in the cloud.
You will learn from real-world business cases and practical examples of
administration of Oracle database in the cloud, highlighting the challenges faced
and solutions implemented. What you will learn: Cloud computing concepts from
the DBA perspective, such as private cloud, public cloud, hybrid cloud Technical
details of all aspects of cloud database administration Challenges faced during
setup of databases in private cloud or database migration to public cloud Key
points to be kept in mind during database administration in the cloud Practical
examples of successful Oracle database cloud migration and support Who Is

This Book For All levels of IT professionals, from executives responsible for determining database strategies to database administrators and database architects who manage and design databases.

Oracle RMAN for Absolute Beginners is a gentle introduction to the use of Oracle's Recovery Manager software to make backups of an Oracle database, and to restore all or part of a database in the event that data loss occurs. It is often said that a database administrator's #1 job responsibility is to be able to recover from data loss. If you're new to the Oracle platform, or you're new to database administration in general, you can hardly go wrong by making it your first priority to learn to backup and recover the database that has been entrusted into your hands. This book is short and sweet at just 200 pages. Focus lies on the mainstream use cases. Recovery Manager, or RMAN as it is called, is a powerful and complex tool that can be intimidating at first. Author Darl Kuhn understands the need to focus on the core use cases, building your confidence in the tool, and in your ability to recover from lost database files, and even to recover your entire database should that become necessary. Oracle RMAN for Absolute Beginners shows how to backup your database. That's the first job. You'll learn to backup the entire database, and to create incremental backups that in turn can speed restore and recovery operations. Then you'll learn to

recover from lost data files, lost redo log files, lost control files, and even to restore the entire database from scratch. You'll even learn how to clone a database for development and test purposes by backing the database up on one system and restoring it onto another. Author Darl Kuhn has a decade and a half of experience in writing about, and teaching Oracle Database backup and recovery. If you are newly responsible for an Oracle Database, you can hardly do better than to pick up a copy of Oracle RMAN for Absolute Beginners. Distilling a vast amount of knowledge into an easy-to-read volume covering the full range of Oracle's features and technologies, this title includes an overview of Oracle 10g, along with recent releases 9i and 8i. It provides everything you should need to install and run the Oracle databases.
Oracle Database 12c Oracle RMAN Backup and Recovery
Oracle Database 12c Release 2 New Features
Oracle Database 10g RMAN Backup & Recovery
Backup/recovery & Network Administration
A Problem-Solution Approach
This authoritative Oracle Press resource on RMAN has been thoroughly revised to cover every new feature, offering the most up-to-date information This fully updated volume lays out the easiest, fastest, and most effective methods of deploying RMAN in Oracle

Database environments of any size. Keeping with previous editions, this book teaches computing professionals at all skill levels how to fully leverage every powerful RMAN tool and protect mission-critical data. Oracle Database 12c RMAN Backup and Recovery explains how to generate reliable archives and carry out successful system restores. You will learn to work from the command line or GUI, automate the database backup process, perform Oracle Flashback recoveries, and deploy third-party administration utilities. The book features full details on cloud computing, report generation, performance tuning, and security. Offers up-to-date coverage of Oracle Database 12c new features Examples and workshops throughout walk you through important RMAN operations

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.

Leverage the New and Improved Features of Oracle Database 12c Written by Oracle

experts Bob Bryla and 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 Release 2. Supported by contributions from Oracle expert Eric Yen, Oracle Database 12c Release 2 New Features offers detailed coverage of: • Installing Oracle Database 12c and Grid Infrastructure • 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 • Enhanced and new online operations: tables, indexes, and PDBs • 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
This book is a practical step-by-step tutorial with screenshots for carrying out tasks

showing you how to manage and administer your data center with Oracle Enterprise Manager. It is packed with best practices and tips that will help you benefit from the author's extensive experience of working with Oracle Enterprise Manager since at least a decade, and combined with his 25+ years IT industry experience. If you are a Data Center, IT or Database Team manager who wants to take advantage of the automation and compliance benefits of Enterprise Manager 12c Cloud Control, then Oracle Enterprise Mana.

Oracle Db 10G Rman Backup & Recovery

Oracle Database 10g OCP Certification All-In-One Exam Guide

Pro Oracle Database 12c Administration

Oracle Database Upgrade and Migration Methods

OCP Oracle Database 10g: New Features for Administrators Exam Guide

Oracle Database 1Og RMAN Backup & RecoveryMcGraw Hill Professional
In this IBM®Redbooks®publication, we give an overview of different data management topics related to a typical SAP®data center. The intrinsic functionality of SAP is not designed to completely handle all the tasks of a data center by itself, but the SAP system offers several interface possibilities to attach external tools to it to accomplish this task We explain SAP basic concepts and the issues with SAP data management. We introduce Tivoli®Storage Manager and all of its products that are

related to SAP data management. We provide some comparison between database backup and recovery tools. Finally, we discuss data archiving using IBM DB2® CommonStore for SAP, and discuss high availability requirements and disaster recovery considerations. The second part of this book discusses a practical implementation of SAP backup and recovery with Tivoli Storage Manager. We implement this setup on two separate SAP systems: one running DB2 and the other running Oracle® database. We also implement LAN-free backup and FlashCopy® scenarios. In the sample implementation section, we show many different tasks, such as backup and restore, database recovery, backup monitoring, and tuning. We also cover some advanced backup/availability considerations, such as split mirror backup and standby databases. This book helps individuals that operate an SAP environment to devise a strategy for a sound and comprehensive data backup solution using the IBM Tivoli Storage Management product family.

Install and configure Oracle Database 10g on a Linux enterprise platform. This book explains how to set up, administer, monitor, and tune Oracle Database 10g on Linux. You will also learn how to implement High Availability solutions as well as handle backup, recovery, and replication. This exclusive Oracle Press guide is the ideal resource for all Oracle DBAs working in a Linux environment.

Grid architecture is Oracle's strategy for high-end computing and RAC is the stepping stone into this arena. This book focuses on current technology including all

valid RAC features up through Oracle Database 10g Release 2, with a primary focus on deploying it in a high-end grid environment. The book discusses this technology at length which users will find beneficial when researching, implementing or monitoring a RAC environment. The author covers workshop implementation of services and the distribution of workload across instances, with threshold definitions and the new load balancing algorithms. In addition it includes detailed discussions on ASM that complements the implementation of RAC in Oracle Grid strategy. The book also includes discussions on new Oracle Clusterware, its components and its integration with RAC. Oracle 10g RAC focuses on RAC-specific topics including ASM, operating system configuration, installation and configuration of RAC and much more. Coverage includes network configuration for high availability, FAN, TAF, ONS, implementation of maximum availability architecture (MAA), EM Grid Control, AWR, ADDM and other performance-related tools. The author includes several scripts for performance tuning and implementation that the reader can use to configure a RAC environment either on a 2, 4, 8, 60 or 99 node configuration. Focuses on implementing, testing and tuning features of Real Application Clusters (RAC) database version 10g Release 2 Provides extensive coverage of usage, day-to-day functions and operations Includes tips and techniques such as script samples to illustrate various features of RAC A jumpstart into all the key features of 10g R2 RAC Oracle RMAN Pocket Reference

Oracle Database 11g Oracle Real Application Clusters Handbook, 2nd Edition
Oracle9i RMAN Backup & Recovery
RMAN Recipes for Oracle Database 12c
Oracle Essentials

Learn all of the available upgrade and migration methods in detail to move to Oracle Database version 12c. You will become familiar with database upgrade best practices to complete the upgrade in an effective manner and understand the Oracle Database 12c patching process. So it's time to upgrade Oracle Database to version 12c and you need to choose the appropriate method while considering issues such as downtime. This book explains all of the available upgrade and migration methods so you can choose the one that suits your environment. You will be aware of the practical issues and proactive measures to take to upgrade successfully and reduce unexpected issues. With every release of Oracle Database there are new features and fixes to bugs identified in previous versions. As each release becomes obsolete, existing databases need to be upgraded. Oracle Database Upgrade and Migration Methods explains each method along with its strategy, requirements, steps, and known issues that have been seen so far. This book also compares the methods to help you choose the proper method according to your constraints. Also included in this book: Pre-requisite patches and pre-upgrade steps Patching to perform changes at the binary and database level to apply bug fixes What You Will Learn: Understand the need and importance

of database upgrading and migration Be aware of the challenges associated with database upgrade decision making Compare all upgrade/migration methods Become familiar with database upgrade best practices and recommendations Understand database upgrade concepts in high availability and multi-tenant environments Know the database downgrade steps in case the upgraded database isn't compatible with the environment Discover the features and benefits to the organization when it moves from the old database version to the latest database version Understand Oracle 12c patching concepts Who This Book Is For: Core database administrators, solution architects, business consultants, and database architects

This is the ultimate field guide for every Oracle Database Administrator's laptop bag. It contains critical reference information that all DBAUs need in an easy to carry and read format. This will allow the DBA to walk around with the book, knowing that it will provide answers to the most commonly asked questions and more.

Master Oracle Real Application Clusters Maintain a dynamic enterprise computing infrastructure with expert instruction from an Oracle ACE. Oracle Database 11g Oracle Real Application Clusters Handbook, Second Edition has been fully revised and updated to cover the latest tools and features. Find out how to prepare your hardware, deploy Oracle Real Application Clusters, optimize data integrity, and integrate seamless failover protection. Troubleshooting, performance tuning, and application development are also discussed in this

comprehensive Oracle Press guide. Install and configure Oracle Real Application Clusters Configure and manage diskgroups using Oracle Automatic Storage Management Work with services, voting disks, and Oracle Clusterware Repository Look under the hood of the Cache Fusion and Global Resource Directory operations in Oracle Real Applications Clusters Explore the internal workings of backup and recovery in Oracle Real Application Clusters Employ workload balancing and the Transparent Application Failover feature of an Oracle database Get complete coverage of Stretch Clusters, also known as Metro Clusters Troubleshoot Oracle Clusterware using the most advanced diagnostics available Develop custom Oracle Real Application Clusters applications

Everything a DBA needs to know in one volume--this is the must-have reference for anyone working with the Oracle database, and it's been fully revised and updated for Oracle Database 10g. Co-author Kevin Loney is the all-time, best-selling Oracle Press author.

Managing Data Center Chaos

Oracle Database 10g: A Beginner's Guide

SAP Backup using Tivoli Storage Manager

RMAN Syntax and Procedures

Portable DBA Oracle

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any

online entitlements included with the product. From the exclusive publishers of Oracle Press Books, here is the only book available offering complete coverage of RMAN (Recovery Manager), Oracle's free backup and recovery technology. An indispensable resource for new Oracle users, database administrators, and system administrators.
RMAN Recipes for Oracle Database 12c is an example-driven approach to the Oracle database administrator's #1 job responsibility: Be able to recover the database. Of all the things you are responsible for as database administrator, nothing is more important than the data itself. Like it or not, the fearsome responsibility of protecting your organization's most critical data falls squarely upon your shoulders: Lose that data and your company could fail. Lose that data and you could be out of a job. Oracle's flagship database product fortunately implements a wide-ranging feature set to aid you in the all-important task of safeguarding against data loss. Recovery Manager, or RMAN, is at the heart of that feature set, and is the tool most-often used to initiate database backup and recovery operations. In this book, well-known authors and database experts Darl Kuhn, Sam Alapati, and Arup Nanda have created a set of examples encompassing the gamut of backup and recovery tasks that you might need to perform. Sometimes,

especially when the heat is on, a good example is what you need to get started towards a solution. RMAN Recipes for Oracle Database 12c delivers. It'll be the book you reach for when that dreaded call comes in at 3:OOam some dreary morning. It'll be the book that lets you sleep at night knowing that no matter what transpires, that you've done your job well and can recover from any outage. RMAN Recipes for Oracle Database 12c gets right to the point with quick and easy-to-read, step-by-step solutions that can help you backup and recover your data with confidence. What you'll learn Reliably back up and recover your database using Oracle's Recovery Manager Let Oracle Database manage your backup files via the Fast Recovery Area Automate backup and recovery tasks by writing scripts Troubleshoot RMAN problems and optimize RMAN performance Recover from the loss of a control file, loss of an online redo log, and from other unusual situations Who this book is for RMAN Recipes for Oracle Database 12c is aimed squarely at Oracle database administrators responsible for database backup and recovery operations. Table of Contents Backup and Recovery 1O1 Jump-Starting RMAN Using the Fast Recovery Area Using RMAN Configuring the RMAN Environment Using the Recovery Catalog Making Backups with RMAN Maintaining RMAN Backups and the

Repository Scripting RMAN Restoring the Control File Performing Complete Recovery Performing Incomplete Recovery Performing Flashback Recovery Handling Online Redo Log Failures Duplicating Databases and Transporting Data Tuning RMAN Troubleshooting RMAN Implementing Oracle Secure Backup Performing Backup and Recovery with Enterprise Manager Using the Data Recovery Advisor Using RMAN on Windows DataGuard RMAN and RAC RMAN and ASM RMAN and Exadata Oracle RMAN Pocket Reference is a handy guide for DBAs who intend to use Oracle Recovery Manager for database backup and recovery. Because Recovery Manager (RMAN) is a relatively new tool, many DBAs are just becoming familiar with it. They will welcome a timely book that explains clearly and concisely how to use RMAN for common backup and recovery tasks that are infrequent, yet extremely vital.The first portion of the book is primarily task-oriented. After a short section on RMAN architecture, the book shows (in checklist style) how to perform common backup and recovery tasks such as: Implementing a recovery catalog Creating and running RMAN scripts Configuring input/output channels Taking a full database backup Backing up tablespaces and datafiles Taking incremental backups Recovering lost datafiles The second portion of the book consists

of a handy syntax reference to the many RMAN commands. Having a quick reference to RMAN commands is a great convenience to DBAs who otherwise, often under the pressure of a recovery situation, would have to wade through Oracle's online documentation.

Master Oracle GoldenGate 11g Enable highly available, real-time access to enterprise data in heterogeneous environments. Featuring hands-on workshops, Oracle GoldenGate 11g Handbook shows you how to install, configure, and implement this high-performance application. You'll learn how to replicate data across Oracle databases and other platforms, including MySQL and Microsoft SQL Server, and perform near-zero-downtime migrations and upgrades. Monitoring, performance tuning, and troubleshooting are also discussed in this Oracle Press guide. Install and configure Oracle GoldenGate Implement Oracle GoldenGate one-way replication Configure multitarget and cascading replication Use bidirectional replication to build a heterogeneous database infrastructure Secure your environment, control and manipulate data, and prevent errors Configure Oracle GoldenGate for Oracle Clusterware and Oracle Real Application Clusters Use Oracle GoldenGate with MySQL and Microsoft SQL Server Perform near-zero-downtime upgrades and migrations Use

Oracle GoldenGate Monitor and Oracle GoldenGate Director Ensure data
quality with Oracle GoldenGate Veridata Implement nondatabase
integration options
Including Oracle 12c Release 2
RMAN Recipes for Oracle Database 11g
Managing Oracle Database in the Cloud
Oracle Database 11g New Features
Oracle 1Og RAC Grid, Services and Clustering
Backup and recovery are mission-critical DBA tasks, and it is critical that every Oracle profess
develop a RMAN strategy that guarantees recoverability while minimizing unplanned downtime
is one of the world's most sophisticated backup and recovery tools. It is robust and complex
thousands of options. This landmark book demonstrates, by example, how to create a success
and recovery infrastructure using RMAN. This book also contains links to RMAN video tutorials
download of working RMAN scripts to guide users through full automation of a backup strate
Together, backup and recovery are the single most important combined DBA activity, and it is
that you master the RMAN and Data Pump Import utilities to protect against catastrophic da
Written by practicing Oracle DBAs with years of RMAN experience, this is a pragmatic approac
RMAN, focusing less on theory and more on real-world, practical RMAN tools, tips and technic
Oracle backup and recovery book is unique because it provides real-world examples on how to
RMAN and other tools to protect your mission critical data. Even with reliable mirrored disks,

important Oracle database is still at-risk from from software corruption, user error and hardw
failures. This book details Oracle RMAN best practices and shows the best ways to minimize b
recovery time, which is critical for maximizing system availability This is the definitive RMAN re
that guides you, step-by-step, through all of the techniques for Oracle backup and recovery, f
cold backups to complex incremental backups. Experienced RMAN experts guide you through t
installation, setup and configuration for a complete RMAN backup and recovery infrastructure
proven techniques and Oracle best practices. Best of all, you be given the opportunity to learn
supplemental video tutorials and working examples how to recover from every possible data s
This book has step-by-step checklists that you can follow to guide you through a complex rec
minimal unplanned system outages. This is an indispensible RMAN reference for every professi
DBA who needs to ensure that they understand every possible backup and recovery strategy.
contains a download of working RMAN scripts to help you easily automate and monitor your R
backups.
Oracle 1Og has become the most complex database ever created and Oracle tuning has becom
increasingly complex. This book provides a complete step-by-step approach for holistic Oracle
and it is the accumulated knowledge from tuning thousands of Oracle databases. Incorporatin
principles of artificial intelligence, Oracle1Og has developed a sophisticated mechanism for cap
and tracking database performance over time periods. This new complexity has introduced doz
new v$ and DBA views, plus dozens of Automatic Workload Repository (AWR) tables. The AWR
interaction with the Automatic Database Diagnostic Monitor (ADDM) is a revolution in databas
tuning. By understanding the internal workings of the AWR tables, the senior DBA can develop
series tuning models to predict upcoming outages and dynamically change the instance to acc

the impending resource changes. This is not a book for beginners. Targeted at the senior Orac
this book dives deep into the internals of the v$ views, the AWR table structures and the nev
history views. Packed with ready-to-run scripts, you can quickly monitor and identify the mos
challenging performance issues.

Packed with practical, freely available backup and recovery solutions for Unix, Linux, Windows,
Mac OS X systems -- as well as various databases -- this new guide is a complete overhaul of
Backup & Recovery by the same author, now revised and expanded with over 75% new mater
Backup & Recovery starts with a complete overview of backup philosophy and design, includin
basic backup utilities of tar, dump, cpio, ntbackup, ditto, and rsync. It then explains several op
backup products that automate backups using those utilities, including AMANDA, Bacula, Backu
rdiff-backup, and rsnapshot. Backup & Recovery then explains how to perform bare metal reco
AIX, HP-UX, Linux, Mac OS, Solaris, VMWare, & Windows systems using freely-available utilities
book also provides overviews of the current state of the commercial backup software and ha
market, including overviews of CDP, Data De-duplication, D2D2T, and VTL technology. Finally, it
covers how to automate the backups of DB2, Exchange, MySQL, Oracle, PostgreSQL, SQL-Serv
Sybase databases - without purchasing a commercial backup product to do so. For environme
sizes and budgets, this unique book shows you how to ensure data protection without resort
expensive commercial solutions. You will soon learn to: Automate the backup of popular datab
without a commercial utility Perform bare metal recovery of any popular open systems platfor
including your PC or laptop Utilize valuable but often unknown open source backup products
Understand the state of commercial backup software, including explanations of CDP and data
duplication software Access the current state of backup hardware, including Virtual Tape Libra

(VTLs)

This is an essential overview of new and cutting edge Oracle 9i features geared specifically fo
looking to upgrade or people migrating from another product platform.

The Definitive Reference

Backup & Recovery

Oracle Database 1Og New Features

Oracle Enterprise Manager 1Og Grid Control Handbook

Oracle RMAN for Absolute Beginners

"Manage and safeguard your organization's data"--Cover.

Provides beginning DBAs and developers with a solid foundation in the database administration and programming basics needed to embark on an Oracle career. The focus is on Oracle Database 10g, but you'll get the fundamentals applicable to all Oracle database releases.

Master Oracle Enterprise Manager 10g Grid Control Centralize and simplify enterprise infrastructure administration using the detailed information contained in this Oracle Press guide. Oracle Enterprise Manager 10g Control Handbook shows you how to implement a grid-based management system and maintain on-demand access to critical services. Develop rollout plans, configure hardware and software, deploy targets and agents, control access, and distribute

business reports. This authoritative resource also explains how to generate reliable backups, implement top-down performance monitoring, and maximize system availability. Plan and carry out an Oracle Enterprise Manager 10g Grid Control rollout Set up customized metrics, alerts, thresholds, targets, and agents Manage IT resources from a centralized control console or the command line Manage your infrastructure using secure protocols Automate administrative tasks with Oracle's management agent Distribute business intelligence using the reporting and dashboard features Work with Oracle Enterprise Manager Database Control and Oracle Real Application Clusters Build physical and logical standby databases using Oracle Data Guard
The first comprehensive book covering Oracle's High Availability (HA) technologies written by insider Oracle experts!
Oracle Tuning
Oracle RMAN 11g Backup and Recovery
Oracle Database 10g Linux Administration
Web Services

This Oracle Press guide illuminates and details the revolutionary new features and tools available in Oracle Database 12c.

In this book, Oracle experts Darl Kuhn, Sam Alapati, and Arup Nanda show you the power of Recovery Manager, or RMAN, which is Oracle's backup and recovery tool of choice. Oracle RMAN Recipes helps you take advantage of all that RMAN has to offer. This handy guide demystifies the steps required to protect your business data. It provides ready-made and example-based solutions to common (and some not-so-common) backup and recovery operations.

Oracle 10g Database Administrator II: Backup/Recovery uses the most current database release from Oracle to provide thorough coverage of an Oracle database through the day-to-day duties of a database administrator. This text drills down key tools and techniques for Oracle database backup, recovery and network administration and provides good preparation for the update Oracle certification exam, Database Fundamentals I (#1Z0-043). In addition to extensive review material, the end of chapter content also includes comprehensive coverage of the exam objectives and exam-like practice questions. This text is the perfect compliment to the Oracle 10g: Database Administrator: Implementation and Administration (DBA1) text and the 1Z0-042.

The Most Authoritative OCA/OCP Exam Guide Available Prepare to pass the OCA and OCP Oracle Database 10g certification exams with help from this Oracle Press guide. With complete coverage of all the material on Exam #1Z0-042 Oracle Database 10g: Administration I and Exam #1Z0-043 Oracle Database 10g: Administration II, this book covers everything you need to know to pass both exams. Inside, you'll find helpful exam tips, hundreds of practice questions, and

real-world exercises. This comprehensive guide serves as both a study tool and an on-the-job reference. Get full details on all exam objectives, including how to: Install Oracle Database 10g and create a database Use SQL, SQL*Plus, iSQL*Plus, and PL/SQL Create and manage database user accounts Configure Oracle Networking Manage shared servers Monitor, tune, and troubleshoot a database Handle database backup, restore, and recovery Use Oracle Recovery Manager and Oracle Flashback Configure and manage security Use Automatic Storage Management and Resource Manager Automate administrative tasks Included on the CD-ROM Electronic Practice Test engine with two full practice exams Complete electronic book
Oracle 10g Database Administrator II
Inexpensive Backup Solutions for Open Systems
Expert Oracle Database 10g Administration
Oracle9i New Features