Oracle Database Administration for Microsoft SQL Server DBAs

Work Seamlessly in a Mixed-Database Environment

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Oracle ACE
Apply Your SQL Server DBA Skills to Oracle Database Administration

Use your SQL Server experience to set up and maintain a high-performance Oracle Database environment. Written by a DBA with expertise in both platforms, Oracle Database Administration for Microsoft SQL Server DBAs illustrates each technique with clear explanations, examples, and comparison tables. Get full details on Oracle Database intervals, creation assistants, management techniques, and query tools. High availability, disaster recovery, and security procedures are also extensively covered in this comprehensive Oracle Press guide. Install and configure Oracle Database on Windows or Linux systems. Administer and monitor databases from Oracle Enterprise Manager. Implement robust security using roles, permissions, and privileges. Back up and restore databases with Oracle Recovery Manager. Use the Oracle cost-based optimizer to tune performance. Write, debug, and execute PL/SQL queries using Oracle SQL Developer. Maximize availability with Oracle Real Application Clusters. Build standby and failover servers using Oracle Data Guard.

Book Information

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Customer Reviews

Working in mixed database environments is a very interesting challenge, both for DBAs and developers. If we already have experience with SQL Server, and need to work with Oracle, our SQL Server experience may be an advantage - we already have a good handle on what an RDBMS should do (backups, restores, etc.). On the other hand, our experience and common patterns with
SQL Server may cause us to make mistakes on Oracle, because its internals and best practices are not the same. I have read a book named "Oracle Database Administration for Microsoft SQL Server DBAs", and I really liked it. The book’s goal is to introduce Oracle to SQL Server data professionals, to explain similarities and differences between these two very common RDBMS. This book is filled with practical, real life information, necessary to perform daily activities of a production DBA. The book can really prevent us from missteps when we try to use Oracle as if it were SQL Server. It has the following chapters: * Oracle Internals - I was especially fascinated by the description of transaction process flow, which is different in Oracle * Oracle Installation, which also describes a few useful Linux commands, and connectivity * Database Definitions and Setup (databases and schemas have different meanings) * DBA Tools * Database Backup, Restore, and Recovery * Database Maintenance * Performance and Tuning * PL/SQL (which is VERY different from T-SQL) * High Availability Architecture Overall, this is a must-read book for any SQL Server professional intending to improve their Oracle skills.

Excellent This is what book

…but as a sideline, I really hate the fact that I can't simply rate the product as great without typing in a bunch of unnecessary words in this area just to give positive feedback to the vendor. It makes me (and I would imagine, many other people) much more likely to simply ignore the request to leave feedback in the first place - to the detriment of the vendor. TO THE VENDOR: The product is exactly what I looked for and expected to receive, which to me is enough grounds for a 5-star rating. Thanks!

This book merely regurgitates the freely available documentation from Oracle and MS SQL Server. However, this book is even worse since its space limitations means that the author is forced to be even more cryptic than the already difficult to understand product documentation. I could not find anything useful in this book - the book doesn’t explain anything. Nothing at all. Aren’t books like these supposed to simplify concepts for nonexperts or beginners? You think you will find a chart explaining orcl and sql svr concepts? No. Forget about this book.

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