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Descrizione fisica	1 online resource (xl, 714 pages) : illustrations (some color)
Collana	The Expert's voice in Oracle Pro Oracle database 12c administration
Disciplina	004 005.74 005.7565
Soggetti	Database management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	<p>""Contents at a Glance""; ""Contents""; ""About the Author""; ""About the Technical Reviewers""; ""Acknowledgments""; ""Introduction""; ""Chapter 1: Installing the Oracle Binaries""; ""Understanding the OFA""; ""Oracle Inventory Directory""; ""Oracle Base Directory""; ""Oracle Home Directory""; ""Oracle Network Files Directory""; ""Automatic Diagnostic Repository""; ""Installing Oracle""; ""Step 1. Create the OS Groups and User""; ""Step 2. Ensure That the OS Is Adequately Configured""; ""Step 3. Obtain the Oracle Installation Software""; ""Step 4. Unzip the Files"" ""Step 5: Creating oraInst.loc File"" ""Step 6. Configure the Response File, and Run the Installer""; ""Oracle Database 11g Release 2 Scenario""; ""Oracle Database 12c Release 1 Scenario""; ""Step 7. Troubleshoot Any Issues""; ""Installing with a Copy of an Existing Installation""; ""Step 1. Copy the Binaries, Using an OS Utility""; ""Step 2. Attach the Oracle Home""; ""Upgrading Oracle Software""; ""Reinstalling After Failed Installation""; ""Applying Interim Patches""; ""Installing Remotely with the Graphical Installer""</p> <p>""Step 1. Install X Software and Networking Utilities on the Local PC"" ""Step 2. Start an X Session on the Local Computer""; ""Step 3. Copy the Oracle Installation Media to the Remote Server""; ""Step 4. Run the xhost Command""; ""Step 5. Log In to the Remote Computer from X""; ""Step 6. Ensure that the DISPLAY Variable Is Set Correctly on the</p>

Remote Computer"; "Step 7. Execute the runInstaller Utility"; "Step 8. Troubleshoot"; "Summary"; "Chapter 2: Implementing a Database"; "Setting OS Variables"; "A Manually Intensive Approach"; "Oracle's Approach to Setting OS Variables"; "Understanding oratab"; "Using oraenv"; "My Approach to Setting OS Variables"; "Creating a Database"; "Step 1. Set the OS Variables"; "Step 2: Configure the Initialization File"; "Step 3: Create the Required Directories"; "Step 4: Create the Database"; "Step 5. Create a Data Dictionary"; "Configuring and Implementing the Listener"; "Manually Configuring a Listener"; "Implementing a Listener with the Net Configuration Assistant"; "Connecting to a Database through the Network"; "Creating a Password File"; "Starting and Stopping the Database"; "Understanding OS Authentication"; "Starting the Database"; "Stopping the Database"; "Using the dbca to Create a Database"; "Dropping a Database"; "How Many Databases on One Server?"; "Understanding Oracle Architecture"; "Summary"; "Chapter 3: Configuring an Efficient Environment"; "Customizing Your OS Command Prompt"; "Customizing Your SQL Prompt"; "Creating Shortcuts for Frequently Used Commands"; "Using Aliases"; "Using a Function"; "Rerunning Commands Quickly"; "Scrolling with the Up and Down Arrow Keys"; "Using Ctrl+P and Ctrl+N"; "Listing the Command History"

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## Sommario/riassunto

Pro Oracle Database 12c Administration is a book focused on results. Author Darl Kuhn draws from a well of experience over a decade deep to lay out real-world techniques that lead to success as an Oracle Database administrator. He gives clear explanations on how to perform critical tasks. He weaves in theory where necessary without bogging you down in unneeded detail. He is not afraid to take a stand on how things should be done. He won't leave you adrift in a sea of choices, showing you three ways to do something and then walking away. Database administration isn't about passing a certified exam, or about pointing-and-clicking your way through a crisis. Database administration is about applying the right solution at the right time, about avoiding risk, about making robust choices that get you home each night in time for dinner with your family. If you have "buck stops here" responsibility for an Oracle database, then Pro Oracle Database 12c Administration is the book you need to help elevate yourself to the level of Professional Oracle Database Administrator. Covers multi-tenant container and pluggable database implementation and management Condenses and organizes the core job of a database administrator into one volume. Takes a results-oriented approach to getting things done. Lays a foundation upon which to build a senior level of expertise.

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