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Titolo	Oracle VM Manager 2.1.2 [[electronic resource] ] : manage a flexible and elastic data center with Oracle VM Manager / / Tarry Singh
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ISBN	1-282-23814-0 1-84719-713-2 9786612238147 1-84719-712-4
Descrizione fisica	1 online resource (244 p.)
Collana	From technologies to solutions
Disciplina	005.43
Soggetti	Virtual computer systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Table of Contents; Preface; Chapter 1: Introduction to Oracle VM; Virtualization: What is it?; Brief history of virtualization; What forms of virtualization do we have?; Why should we virtualize?; Oracle VM; Oracle VM Manager; Oracle VM Server; Oracle VM Agent; Oracle VM Manager configuration; What about roles in Oracle VM Manager?; Oracle VM Server; Xen hypervisor, Domains, and Virtual Machines; Summary; Chapter 2: Installing Oracle VM Manager; What's new in Oracle VM Manager 2.1.2; What are the hardware requirements?; Getting the software; Installing Oracle EL 5 Update 2 Final checks before installing Oracle VM ManagerPort test; Libaio check; Other checks: Passwords and ports; What comes packaged with the Oracle VM Manager ISO file?; Installing Oracle VM Manager; Upgrading Oracle VM Manager from 2.1 or 2.1.1 to 2.1.2; Uninstalling Oracle VM Manager; Logging into WebUI: Oracle VM Manager, Oracle Database, and OC4J homepages; Summary; Chapter 3: Installing Oracle VM Server; What is supported in Oracle VM Server; What are the hardware requirements?; Getting the software; On-premise Cloud installation: Installing Oracle VM Server 2.1.2 with a CD ROM Off-premise Cloud installation: Installing Oracle VM Server from other sourcesInstalling from hard disk; Installing from a NFS image; Installing from an FTP server; Installing from HTTP; Upgrading Oracle VM Server;

Summary; Chapter 4: Oracle VM Management; Getting started with Oracle VM Manager; How to register an account; Logging in to Oracle VM Manager; Oracle VM management: Managing Server Pool; Architectural decisions around designing Server Pools; Server pool creation; Editing Server Pool information; Searching and restoring Server Pools; Restoring a Server Pool  
HA fundamentals and enabling HA; Deleting a Server Pool; Oracle VM Management: Managing VM Servers and repositories; How to add a Server; Editing Server information; Restart, shutdown, and delete Servers; About managing repositories; What are exactly Oracle VM repositories; Adding and removing a repository.; User and Group management; Managing Users; Creating a User; Viewing or Editing a User; Changing a User's role; Deleting User; Managing Groups; Creating a Group; Adding Users to a Group; Editing a Group; Deleting a Group; Backing up or restoring Oracle VM Manager  
Backing up Oracle VM Manager; Restoring Oracle VM Manager; Enabling secure access to Oracle VM Manager; Summary; Chapter 5: Managing Virtual Machines with Oracle VM Manager: Part 1; Oracle VM management with Oracle VM Manager; General overview and lifecycle management of Virtual Machines; Types of Virtual Machines; Status of Virtual Machines; Lifecycle management of a Virtual Machine; Viewing VM errors; Error logs; General overview of VM management; Creating a Virtual Machine; Schematic view of VM creation; VM creation using installation media such as ISO files  
Creating a network bootable (PXE boot) Virtual Machine

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Sommario/riassunto

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