云计算与虚拟化技术

第11讲: VMware vRealize Operations

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讨论提纲

- Cloning VMs
 - Creating a Customization Specification
 - Cloning a Virtual Machine
 - Introducing vSphere Instant Cloning
 - Instant Cloning Running VMs
 - Instant Cloning Frozen VMs
- Creating Templates and Deploying Virtual Machines
- Using OVF Templates
- Using Content Libraries
- Working with vApps



1.Cloning VMs

1.1Creating a Customization Specification

- vCenter Server's customization specification works hand in hand with the tools for customizing VM clones (Sysprep for VMs with a Windows-based guest OS; open source tools for a VM with a Linuxbased guest OS).
- you have to provide vCenter Server with the information necessary to give the cloned VM its own unique identity. This includes the IP address, passwords, computer name, and licensing information. With customization specification, you provide all the information only once and then apply it as needed when cloning a VM.





