CheatSheet: Virtualization & VMware VSphere 1

CLOUD

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- PDF Link: cheatsheet-virtualization-A4.pdf, Category: Cloud
- Blog URL: https://cheatsheet.dennyzhang.com/cheatsheet-virtualization-A4

Command

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Typical Hypervisors

Name	Command
vSphere	
$\mathrm{kvm}/\mathrm{kvm}2$	
Hyperv	
virtualbox	
vmwarefusion	

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Basic Concepts 1.2

Name

Thin Provisioning	
co-located	
DRS(Distributed Resource Scheduler)	
NUMA(Non-uniform memory access)	
vmdk	a file format describes containers for virtual hard disk drives to be used in VMware Wo

VSphere Concepts 1.3

Name	Summary
vSphere	a software suite. ESXi, vSphere client and vCenter are components of vSphere
ESXi	virtualization server. All the virtual machines or Guest OS are installed on the ESXi server.
vSphere client	allows administrators to connect to ESXi servers and access or manage virtual machines
vCenter	
vMotion	
VMDK	
ova	

Typical Container Runtime 1.4

Nan	ne	Summary
dock	kerd	
rkt		a pod-native container engine for Linux.
CRI	-O	Open Container Initiative-based implementation of Kubernetes Container Runtime Interface

More Resources

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