1 CheatSheet: Virtualization & VMware VSphere   Cloud

- PDF Link: cheatsheet-virtualization-A4.pdf, Category: Cloud

- Blog URL: `https://cheatsheet.dennyzhang.com/cheatsheet-virtualization-A4`

- Related posts: CheatSheet: SDN, CheatSheet Curl, #denny-cheatsheets

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1.1 Typical Hypervisors

Name	Command
vSphere	
kvm/kvm2	
Hyperv	
virtualbox	
vmwarefusion	

https://raw.githubusercontent.com/dennyzhang/cheatsheet.dennyzhang.com/master/cheatsheet-virtualization-A4/vsphere-schedule-drs.png

1.2 Basic Concepts

Name	Command
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 Wor

1.3 VSphere Concepts

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	

1.4 Typical Container Runtime

Name	Summary
dockerd	
rkt	a pod-native container engine for Linux.
CRI-O	Open Container Initiative-based implementation of Kubernetes Container Runtime Interface

1.5 More Resources

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