



create an alarm on HOL

Virtualization and Cloud Computing Laboratory (Lovely Professional University)

24Online Client x Virtualization 101 (HOL) x UMS | Lovely Professional U x UMS | Lovely Professional U x Student Dashboard x What is VMware DRS (D) x Convert JPG to PDF (Im) x

https://labs.hol.vmware.com/HOL/console/lab/HOL-2210-01-SDC-HOL/NEE-575\_77\_587502219/vm-62174535

VMWARE HANDS-ON LABS Welcome, toxic dahsna HELP PRIVACY MY PROFILE LOG OUT ENGLISH

Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 00:48:58 EXTEND

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcqa-01a.corp.local - 0

vcqa-01a.corp.local/ui/app/foldername:ch/um/vmware/Foldergroup-d1b584976c2-a621-49503-a9a0-5db7b376abb6/configure/alarms-definitions

HOL Admin vSphere Web Client vee-01a

vm vSphere Client Search for all environments Administrator@CORP.LOCAL

Edit Alarm Definition

Name and Targets

Alarm Name \* Host CPU alarm

Description cpu usage alarm when the cpu usage is above 60%

Target type \* Hosts

Targets All hosts on vcqa-01a.corp.local

CANCEL NEXT

Recent

vcqa-01a.corp.local v Consolidated VMware vSphere 254 ms 08/10/2022, 3:43:01 08/10/2022, 3:43:31 vee-01a.corp.local

LAB PLATFORM

MANUAL

TABLE OF CONTENTS MORE OPTIONS

1 2 3 4 5 6 592 A+ A-

LAB OVERVIEW - HOL-2210-01-SDC - VIRTUALIZATION 101: INTRODUCTION TO VSPHERE

This module contains the following lessons:

- Virtualization
- Lab Guidance

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36°C Mostly sunny 16:16 12-04-2023 ENG

24Online Client x Virtualization 101 (HOL-2210-01) x UMS | Lovely Professional University x UMS | Lovely Professional University x Student Dashboard

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VMWARE HANDS-ON LABS Welcome, toxic dahsna HELP PRIVACY MY PROFILE LOG OUT ENGLISH

Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 01:16:23 EXTEND END

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcsa-01a.corp.local - 0 x

vcua-01a.corp.local/ui/app/folderpath:ch/um/vmware/Foldergroup-d1b584976c2-a621-49503-a940-5db7b376acbb/configure/alarms-definitions

HOL Admin vSphere Web Client vee-01a

Plugins vCenter Server Life-cycle Manager 1.0.0.0, VMware vSAN H5 Client Plug-in 7.0.0.10100, VMware vSphere Client Plug-in 7.0.0.10100 have been successfully deployed. REFRESH BROWSE

vm vSphere Client Mode Search in all environments Administrator@VCMA.LOCAL

New Alarm Definition Alarm Rule 1

1 Name and Targets

2 Alarm Rule 1

3 Reset Rule 1

4 Review

IF

Host CPU Usage is above 80 % for 2 min

ADD ADDITIONAL TRIGGER

THEN

Trigger the alarm and \* Show as Warning

Send email notifications

ADD ANOTHER RULE DUPLICATE RULE REMOVE RULE

CANCEL BACK NEXT

MANUAL

TABLE OF CONTENTS MORE OPTIONS

1 2 3 4 5 6 592 A+ A-

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VMWARE HANDS-ON LABS Welcome, toxic dahsna HELP PRIVACY MY PROFILE LOG OUT ENGLISH

Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 01:16:18 EXTEND END

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcsa-01a.corp.local

vm vSphere Client

New Alarm Definition

1 Name and Targets

2 Alarm Rule 1

3 Reset Rule 1

4 Review

Alarm Rule 1

Trigger the alarm and " Show as Warning

Send email notifications

Send SNMP traps

Run script

Enter maintenance mode REMOVE

ADD ADVANCED ACTIONS

ADD ANOTHER RULE DUPLICATE RULE REMOVE RULE

CANCEL BACK NEXT

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VMWARE HANDS-ON LABS Welcome, toxic dahsna HELP PRIVACY MY PROFILE LOG OUT ENGLISH

Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 01:07:13 EXTEND END

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcsa-01a.corp.local - 0 x

vcsa-01a.corp.local/ui/app/foldername:ch/um/vmware/Foldergroup-d1b584976c2-a621-49503-a9e0-5db7b376acbb6/configure/alarms-definitions

HOL Admin vSphere Web Client vee-01a

vm vSphere Client Search for all environments Administrator@CORP.LOCAL

New Alarm Definition

1 Name and Targets

2 Alarm Rule 1

3 Reset Rule 1

4 Review

Alarm Rule 1

THEN

Trigger the alarm and " Show as Warning

Send email notifications

Send SNMP traps

Run script

ADD ADVANCED ACTIONS

ADD ANOTHER RULE DUPLICATE RULE REMOVE RULE

CANCEL BACK NEXT

Recent

The name 'Host CPU usage' already exists.

CORP\Administrator 5 ms 08/10/2023 3:21:27 08/10/2023 3:21:27 vcsa-01a.corp.local

LAB PLATFORM

MANUAL

TABLE OF CONTENTS MORE OPTIONS

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VMWARE HANDS-ON LABS Welcome, toxic dahsna HELP PRIVACY MY PROFILE LOG OUT ENGLISH

Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 01:07:05 EXTEND END

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcsa-01a.corp.local - 0 x

vcua-01a.corp.local/vi/app/foldername:ch/um/vmomi/Foldergroup-d1b584976c2-a621-49503-a9e0-5db7b376acbb6/configure/alarm-definitions

HOL Admin vSphere Web Client vee-01a

vm vSphere Client Search for all environments Administrator@CORP.LOCAL

New Alarm Definition

1 Name and Targets

2 Alarm Rule 1

3 Reset Rule 1

4 Review

Reset Rule 1

THEN:

Reset the alarm to: Normal

Send email notifications ☐

Send SNMP traps ☐

Run script: ☐

ADD ADVANCED ACTIONS

CANCEL BACK NEXT

Recent

The name 'Host CPU usage' already exists. CORP\Administrator 5 ms 08/10/2023 3:21:27 08/10/2023 3:21:27 vee-01a.corp.local

Power

LAB PLATFORM

MANUAL

TABLE OF CONTENTS MORE OPTIONS

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VMWARE HANDS-ON LABS Welcome, toxic dahsna HELP PRIVACY MY PROFILE LOG OUT ENGLISH

Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 00:59:30 EXTEND

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcsa-01a.corp.local

vm vSphere Client

Edit Alarm Definition

1 Name and Targets

2 Alarm Rule 1

3 Reset Rule 1

4 Review

Review

Alarm Name: host CPU alarm

Description: cpu usage alarm when the cpu usage is above 80%

Targets: All Hosts on vcsa-01a.corp.local

Alarm Rules: IF Host CPU Usage is above 80 % for 2 min THEN Trigger the alarm as Warning

Reset Rules: IF the warning or critical conditions/states are no longer met THEN Trigger the alarm as Normal

Enable this alarm

CANCEL BACK SAVE

Recent

Power

LAB PLATFORM

MANUAL

TABLE OF CONTENTS

MORE OPTIONS

1 2 3 4 5 6 592

LAB OVERVIEW - HOL-2210-01-SDC - VIRTUALIZATION 101: INTRODUCTION TO VSPHERE

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Earnings upcoming

16:06 12-04-2023



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Lab: Virtualization 101 (HOL-2210-01-SDC) TIME REMAINING: 01:06:22 EXTEND END

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

vSphere - vcsa-01a.corp.local

Alarm Definitions

Alarm Name	Object type	Defined by	Enabled
host CPU alarm	Host	This Object	Enabled
vSphere Health detected new issue...	vCenter Server	This Object	Enabled
vSAN online health alarm vSAN m...	Cluster	This Object	Enabled
vSAN online health alarm vSAN Cl...	Cluster	This Object	Enabled
vSAN online health alarm Physical...	Cluster	This Object	Enabled
vSAN online health alarm vCoredu...	Cluster	This Object	Enabled

Recent Tasks

Status	Details	Initiator	Queued For	Start Time	Completion Time	Server
Completed		CORP Administrator	3 ms	04/12/2023, 3:28:38	04/12/2023, 3:28:38	vcsa-01a.corp.local

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