

## 31. GIẢI PHÁP-TESTING - Task #1250

### Fix lỗi resync vsan VNPT HN không kết nối

08-10-2024 08:23 - Minh Pham

<b>Trạng thái:</b>	Closed	<b>Bắt đầu:</b>	30-09-2024
<b>Mức ưu tiên:</b>	Normal	<b>Hết hạn:</b>	06-10-2024
<b>Phân công cho:</b>	Minh Pham	<b>Tiến độ:</b>	0%
<b>Chủ đề:</b>		<b>Thời gian ước lượng:</b>	0:00 giờ
<b>Phiên bản:</b>		<b>Thời gian:</b>	0:00 giờ

#### Mô tả

Mục tiêu : Fix lỗi kết nối resync vsan

Kết quả thực hiện:

Cập nhập lại passwd user monitor

```
Uri = 'http://42.117.4.233:8086/api/v2/write?org=vcentero&bucket=vcenter2'
$Header = @{Authorization = "Token eh_76en-rCMbXnU-EScc2RZ-pihv1D55FR2ZW81CZFNv99KrXAud8cHq9gODnuW2NnnNeOizoOTflzGoxdqrlw==" }

$Vcenter='10.9.20.18'
$user='monitor@vsphere.local'
$pw='L8@hs$gs18'

$Vcenter1=Connect-viserver -server $Vcenter -user $user -password $pw

$ClusterName ='POOL-VDC-01'

$VsanGB = Get-VsanSpaceUsage -Cluster $ClusterName
$FreeSpaceGB = $VsanGB.FreeSpaceGB
$CapacityGB = $VsanGB.CapacityGB

Invoke-WebRequest -Uri $Uri -Header $Header -Method POST -Body "vsan,0vcenter=$Vcenter,lcluster=$ClusterName FreeSpaceGB=$FreeSpaceGB "
Invoke-WebRequest -Uri $Uri -Header $Header -Method POST -Body "vsan,0vcenter=$Vcenter,lcluster=$ClusterName CapacityGB=$CapacityGB "

Disconnect-VIServer -Server * -Force -Confirm:$false
```

```
Uri = 'http://42.117.4.233:8086/api/v2/write?org=vcentero&bucket=vcenter2'
$Header = @{Authorization = "Token eh_76en-rCMbXnU-EScc2RZ-pihv1D55FR2ZW81CZFNv99KrXAud8cHq9gODnuW2NnnNeOizoOTflzGoxdqrlw==" }

$Vcenter='10.9.20.18'
$user='monitor@vsphere.local'
$pw='L8@hs$gs18'

$Vcenter1=Connect-viserver -server $Vcenter -user $user -password $pw

$ClusterName ='POOL-VDC-01'
$Cluster = Get-Cluster -Name $ClusterName

$vsanreynca = Get-VsanResyncingOverview -Cluster $ClusterName | Select TotalDataToSyncGB
$vsanreync = $vsanreynca.TotalDataToSyncGB

Invoke-WebRequest -Uri $Uri -Header $Header -Method POST -Body "vsan,0vcenter=$Vcenter,lcluster=$ClusterName vsanreync=$vsanreync "

Disconnect-VIServer -Server * -Force -Confirm:$false
```

Lấy dữ liệu từ vsan đẩy về influxdb

Working with multiple default servers?

Select [Y] if you want to work with more than one default servers. In this case, every time when you connect, the servers are stored in an array variable together with the previously connected servers. When you run a cmdlet and the cmdlet runs against all servers stored in the array variable.

Select [N] if you want to work with a single default server. In this case, when you run a cmdlet and the cmdlet runs against the last connected server.

WARNING: WORKING WITH MULTIPLE DEFAULT SERVERS WILL BE ENABLED BY DEFAULT IN A FUTURE RELEASE. You can enable the parameter of Set-PowerCLIConfiguration.

[Y] Yes [N] No [S] Suspend [?] Help (default is "Y"): y

```
StatusCode      : 204
StatusDescription : NoContent
Content         : {}
RawContent      : HTTP/1.1 204 NoContent
                  X-Influxdb-Build: OSS
                  X-Influxdb-Version: v2.7.1
                  Date: Wed, 02 Oct 2024 02:00:52 GMT

Headers         : {[X-Influxdb-Build, System.String[]], [X-Influxdb-Version, System.String[]], [Date, System.String[]]}
RawContentLength : 0
RelationLink    : {}

StatusCode      : 204
StatusDescription : NoContent
Content         : {}
RawContent      : HTTP/1.1 204 NoContent
                  X-Influxdb-Build: OSS
                  X-Influxdb-Version: v2.7.1
                  Date: Wed, 02 Oct 2024 02:00:52 GMT

Headers         : {[X-Influxdb-Build, System.String[]], [X-Influxdb-Version, System.String[]], [Date, System.String[]]}
RawContentLength : 0
RelationLink    : {}
```

```
root@monitor:~/scripts# cat vsan-vnpt-hn.ps1
$Uri = 'http://42.117.4.233:8086/api/v2/write?org=vcentero&bucket=vcenter2'
$Header = @{Authorization = "Token eh_76en-rCmbXnU-EScc2RZ-pihv1D55FR22W81CZFNv99KrXAud8cHq9gODnuW2NnnNeOizoOTflzGoxdqrlw==" }

$vccenter='10.9.20.18'
$user='monitor@vsphere.local'
$pw='L8@hs$gsl8'

$vccenter1=Connect-viserver -server $vccenter -user $user -password $pw

$ClusterName = 'POOL-VDC-01'
$Cluster = Get-Cluster -Name $ClusterName

$vsanreynca = Get-VsanResyncingOverview -Cluster $ClusterName | Select TotalDataToSyncGB
$vsanreync = $vsanreynca.TotalDataToSyncGB

Invoke-WebRequest -Uri $Uri -Header $Header -Method POST -Body "vsan,0vcenter=$vccenter,1cluster=$ClusterName
vsanreync=$vsanreync "

Disconnect-VIServer -Server * -Force -Confirm:$false
root@monitor:~/scripts# pwsh vsan-vnpt-hn.ps1

StatusCode      : 204
StatusDescription : NoContent
Content         : {}
RawContent      : HTTP/1.1 204 NoContent
                  X-Influxdb-Build: OSS
                  X-Influxdb-Version: v2.7.1
                  Date: Wed, 02 Oct 2024 01:45:12 GMT

Headers         : {[X-Influxdb-Build, System.String[]], [X-Influxdb-Version, System.String[]], [Date, System.String[]]}
RawContentLength : 0
RelationLink    : {}
```

## Cập nhập lại thời gian chạy script 1 phút/lần

```
root@moniter:~# crontab -l
# Edit this file to introduce tasks to be run by cron.
#
# Each task to run has to be defined through a single line
# indicating with different fields when the task will be run
# and what command to run for the task
#
# To define the time you can provide concrete values for
# minute (m), hour (h), day of month (dom), month (mon),
# and day of week (dow) or use '*' in these fields (for 'any').
#
# Notice that tasks will be started based on the cron's system
# daemon's notion of time and timezones.
#
# Output of the crontab jobs (including errors) is sent through
# email to the user the crontab file belongs to (unless redirected).
#
# For example, you can run a backup of all your user accounts
# at 5 a.m every week with:
# 0 5 * * 1 tar -zcf /var/backups/home.tgz /home/
#
# For more information see the manual pages of crontab(5) and cron(8)
#
# m h dom mon dow  command
* * * * * /root/scripts/vsan-vnpt-hn.sh
1 * * * * /root/scripts/checkdisk.sh
31 * * * * /root/scripts/checkdisk.sh
30 1 * * * /root/scripts/realtime.sh
```

### Lược sử

#### #1 - 08-10-2024 08:27 - Minh Pham

- Tập tin clipboard-202410080825-rwuqg.png được thêm
- Tập tin clipboard-202410080825-g1y0t.png được thêm
- Tập tin clipboard-202410080826-dxugq.png được thêm
- Tập tin clipboard-202410080826-4n9yk.png được thêm
- Tập tin clipboard-202410080827-soyfa.png được thêm
- Mô tả cập nhật

#### #2 - 08-10-2024 08:27 - Minh Pham

- Trạng thái thay đổi từ In Progress tới Closed

#### #3 - 08-10-2024 08:50 - Minh Pham

- Mô tả cập nhật

### Tập tin

clipboard-202410080825-rwuqg.png	40,2 KB	08-10-2024	Minh Pham
clipboard-202410080825-g1y0t.png	37,9 KB	08-10-2024	Minh Pham
clipboard-202410080826-dxugq.png	28 KB	08-10-2024	Minh Pham
clipboard-202410080826-4n9yk.png	28,4 KB	08-10-2024	Minh Pham
clipboard-202410080827-soyfa.png	25,2 KB	08-10-2024	Minh Pham