



Windows PowerShell Get-Help on Cmdlet 'Stop-AzVpnConnectionPacketCapture'

PS: \>Get-HELP Stop-AzVpnConnectionPacketCapture -Full

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

Stop-AzVpnConnectionPacketCapture

SYNOPSIS

Stops Packet Capture Operation on a Vpn connection

SYNTAX

```

Stop-AzVpnConnectionPacketCapture [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Network.Models.PSVpnConnection> -LinkConnectionName <System.String> -SasUrl
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

Stop-AzVpnConnectionPacketCapture [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-LinkConnectionName <System.String> -Name <System.String> -ParentResourceName <System.String>

```

-ResourceGroupName <System.String> -SasUrl <System.String> [-Confirm]

[-WhatIf] [<CommonParameters>]

Stop-AzVpnConnectionPacketCapture

[-AsJob]

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

-LinkConnectionName <System.String> -ResourceId <System.String> -SasUrl <System.String> [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

Stops Packet Capture Operation on a Vpn connection and will upload the result on given SasUrl of storage container.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Network.Models.PSVpnConnection>

The Vpn connection object where packet capture to be started.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

-LinkConnectionName <System.String>

The names of the SiteLinkConnection.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Name <System.String>

The Vpn connection name where packet capture is to be started.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ParentResourceName <System.String>

The parent resource name.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

The Azure resource ID of the VpnConnection where packet capture to be started.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SasUrl <System.String>

SAS Url for stop packet capture on Vpn.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

Microsoft.Azure.Commands.Network.Models.PSVpnConnection

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSVpnPacketCaptureResult

NOTES

----- Example 1 -----

```
$rgname = "testRg"

$storeName = "teststorage"

$containerName = "packetcaptureresults"

$key = Get-AzStorageAccountKey -ResourceGroupName $rgname -Name $storeName

$context = New-AzStorageContext -StorageAccountName $storeName -StorageAccountKey $key[0].Value

New-AzStorageContainer -Name $containerName -Context $context

$container = Get-AzStorageContainer -Name $containerName -Context $context

$now = Get-Date

$zasurl = New-AzStorageContainerSASToken -Name $containerName -Context $context -Permission "rwd" -StartTime
$now.AddHours(-1) -ExpiryTime $now.AddDays(1) -FullUri

Stop-AzVpnConnectionPacketCapture -ResourceGroupName $rgname -Name "testconn" -ParentResourceName
"VpnGw1" -LinkConnectionName "SiteLink1,SiteLink2" -SasUrl $zasurl
```

```
Code          : Succeeded
EndTime       : 10/1/2019 12:54:51 AM
StartTime     : 10/1/2019 12:53:40 AM
ResultsText   :
LinkConnectionName: SiteLink1,SiteLink2
ResourceGroupName : testRg
Location      : centraluseuap
ResourceGuid   : ac70028f-5b88-4ad4-93d3-0b9a9172c382
Type          :
Tag           :
TagsTable     :
Name          : testconn
Etag          :
```

Id :

----- Example 2 -----

```
$rgname = "testRg"
```

```
$storeName = "teststorage"
```

```
$containerName = "packetcaptureresults"
```

```
$key = Get-AzStorageAccountKey -ResourceGroupName $rgname -Name $storeName
```

```
$context = New-AzStorageContext -StorageAccountName $storeName -StorageAccountKey $key[0].Value
```

```
$container = Get-AzStorageContainer -Name $containerName -Context $context
```

```
$now = Get-Date
```

```
$sasurl = New-AzStorageContainerSASToken -Name $containerName -Context $context -Permission "rwd" -StartTime  
$now.AddHours(-1) -ExpiryTime $now.AddDays(1) -FullUri
```

```
$conn = Get-AzVpnConnection -name "testconn" -ResourceGroupName $rgname
```

```
Stop-AzVpnConnectionPacketCapture -InputObject $conn -SasUrl $sasurl -LinkConnectionName "SiteLink1,SiteLink2"
```

Code : Succeeded

EndTime : 10/1/2019 12:54:51 AM

StartTime : 10/1/2019 12:53:40 AM

ResultsText :

LinkConnectionName: SiteLink1,SiteLink2

ResourceGroupName : testRg

Location : centraluseuap

ResourceGuid : ac70028f-5b88-4ad4-93d3-0b9a9172c382

Type :

Tag :

TagsTable :

Name : testconn

Etag :

Id :

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.network/stop-azvpnconnectionpacketcapture>

`Start-AzVpnConnectionPacketCapture`