



Windows PowerShell Get-Help on Cmdlet 'Get-AzNetworkInterfaceTapConfig'

PS: \>Get-HELP Get-AzNetworkInterfaceTapConfig -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

Get-AzNetworkInterfaceTapConfig

SYNOPSIS

Gets a Tap configuration resource.

SYNTAX

```

Get-AzNetworkInterfaceTapConfig [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
<System.String>]
    -NetworkInterfaceName <System.String> -ResourceGroupName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Get-AzNetworkInterfaceTapConfig [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId Page 1/5

```

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Get-AzNetworkInterfaceTapConfig cmdlet gets an Azure Tap Configuration for a given resource group, network interface and tap configuration name or list of tap configurations in a resource group and network interface.

PARAMETERS

-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

-Name <System.String>

Name of the specific tap configuration.

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

-NetworkInterfaceName <System.String>

The Network Interface name.

Required?	true
Position?	named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

ResourceId of the TapConfiguration resource

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSNetworkInterfaceTapConfiguration

NOTES

Example 1: Get all tap configurations for a given network interface

```
Get-AzNetworkInterfaceTapConfig -ResourceGroupName "ResourceGroup1" -NetworkInterfaceName "sourceNicName"
```

This command gets tap configurations added for the given network interface.

----- Example 2: Get a given tap configuration -----

```
Get-AzNetworkInterfaceTapConfig -ResourceGroupName "ResourceGroup1" -NetworkInterfaceName "sourceNicName"  
-Name "tapconfigName"
```

This command gets specific tap configuration added for the given network interface.

----- Example 3: Get a given tap configuration -----

```
Get-AzNetworkInterfaceTapConfig -ResourceGroupName "ResourceGroup1" -NetworkInterfaceName "sourceNicName"  
-Name "tapconfig*"
```

This command gets tap configurations added for the given network interface with name starting with "tapconfig".

RELATED LINKS

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

Add-AzNetworkInterfaceTapConfig

Remove-AzNetworkInterfaceTapConfig

Set-AzNetworkInterfaceTapConfig