



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

PS:\>Get-HELP Get-AzVirtualNetworkTap -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-AzVirtualNetworkTap

SYNOPSIS

Gets a virtual network tap

SYNTAX

```

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

```

Get-AzVirtualNetworkTap [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId
<System.String>
```

[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Get-AzVirtualNetworkTap cmdlet gets an Azure virtual network tap or a list of Azure virtual network taps in a resource group.

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>

The name of the tap.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceGroupName <System.String>

The resource group name of the virtual network tap.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceId <System.String>

ResourceId of the VirtualNetworkTap 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.PSVirtualNetworkTap

NOTES

----- Example 1: Get a virtual network tap -----

```
Get-AzVirtualNetworkTap -ResourceGroupName "ResourceGroup1" -Name "VirtualTap1"
```

This command gets a VirtualNetwork tap reference for given "VirtualTap1" in "ResourceGroup1".

--- Example 2: Get all virtual network taps using filtering ---

```
Get-AzVirtualNetworkTap -Name "VirtualTap*"
```

This command gets all VirtualNetwork tap references that start with "VirtualTap".

RELATED LINKS

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

New-AzVirtualNetworkTap

Remove-AzVirtualNetworkTap

Set-AzVirtualNetworkTap