



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

PS:\>Get-HELP Get-AzEffectiveRouteTable -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-AzEffectiveRouteTable

SYNOPSIS

Gets the effective route table of a network interface.

SYNTAX

```
Get-AzEffectiveRouteTable [-AsJob] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -NetworkInterfaceName  
  
<System.String> [-ResourceGroupName <System.String>] [<CommonParameters>]
```

DESCRIPTION

The Get-AzEffectiveRouteTable cmdlet returns the effective route table that is applied on a network interface. *Page 1/4*

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

-NetworkInterfaceName <System.String>

Specified the name of a network interface.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the resource group of a network interface.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSEffectiveRoute

NOTES

Example 1: Get the effective route table on a network interface

```
Get-AzEffectiveRouteTable -NetworkInterfaceName "MyNetworkInterface" -ResourceGroupName "MyResourceGroup"
```

This command gets the effective route table associated with network interface named MyNetworkInterface in the resource group named MyResourceGroup.

RELATED LINKS

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

Get-AzEffectiveNetworkSecurityGroup