



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

PS:\>Get-HELP Get-AzVirtualRouter -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-AzVirtualRouter

SYNOPSIS

Get an Azure VirtualRouter

SYNTAX

```

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

```

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

[<CommonParameters>]

DESCRIPTION

The Get-AzVirtualRouter cmdlet gets an Azure VirtualRouter

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

-ResourceGroupName <System.String>

The resource group name of the virtual router.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceId <System.String>

ResourceId of the virtual router.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RouterName <System.String>

The name of the virtual router.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

<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.PSVirtualRouter

NOTES

Get-AzVirtualRouter -ResourceGroupName virtualRouterRG -RouterName virtualRouter

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

\$virtualRouterId =

'/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/resourceGroups/virtualRouterRG/providers/Microsoft.Network/virtualRouters/virtualRouter'

Get-AzVirtualRouter -ResourceId \$virtualRouterId

RELATED LINKS

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