



Windows PowerShell Get-Help on Cmdlet 'New-AzRoutingPolicy'

PS: \>Get-HELP New-AzRoutingPolicy -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

New-AzRoutingPolicy

SYNOPSIS

Returns an in-memory routing policy object.

SYNTAX

```

New-AzRoutingPolicy [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-Destination
<System.String[]> -Name
<System.String> -NextHop <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-AzRoutingPolicy cmdlet creates a routing policy object. This can be passed in to Add-AzRoutingPolicy

(./Add-AzRoutingPolicy.md) cmdlet to add to an existing

routing intent resource or [New-AzRoutingIntent](./New-AzRoutingIntent.md)cmdlet to create a new routing intent resource.

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

-Destination <System.String[]>

The list of destinations.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Name of the routing policy

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-NextHop <System.String>

Id of the next hop resource.

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

System.String

Microsoft.Azure.Commands.Network.Models.PSRoutingIntent

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSRoutingPolicy

NOTES

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

```
$rgName = "testRg"
```

```
$firewallName = "testFirewall"
```

```
$firewall = Get-AzFirewall -Name $firewallName -ResourceGroupName $rgName
```

```
New-AzRoutingPolicy -Name "PrivateTraffic" -Destination @("PrivateTraffic") -NextHop $firewall.Id
```

```
Name      : PrivateTraffic
```

```
DestinationType : TrafficType
```

```
Destinations  : {PrivateTraffic}
```

```
NextHopType   : ResourceId
```

```
NextHop      : /subscriptions/testSub/resourceGroups/testRg/providers/Microsoft.Network/azureFirewalls/testFirewall
```

RELATED LINKS

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

Add-AzRoutingPolicy

Get-AzRoutingIntent

Get-AzRoutingPolicy

New-AzRoutingIntent

Remove-AzRoutingIntent

Remove-AzRoutingPolicy

Set-AzRoutingIntent

Set-AzRoutingPolicy