



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

PS:\>Get-HELP New-AzRouteMapRule -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-AzRouteMapRule

SYNOPSIS

Create a route map rule.

SYNTAX

```
New-AzRouteMapRule [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-MatchCriteria
<Microsoft.Azure.Commands.Network.Models.PSRouteMapRuleCriterion[]>] -Name <System.String>
-NextStepIfMatched <System.String> -RouteMapRuleAction
<Microsoft.Azure.Commands.Network.Models.PSRouteMapRuleAction[]> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Create a route map rule.

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

-MatchCriteria <Microsoft.Azure.Commands.Network.Models.PSRouteMapRuleCriterion[]>

The route map rule Match Criteria. If not providing, will match all

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The route map rule name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-NextStepIfMatched <System.String>

Next step if the route map rule matched.

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

-RouteMapRuleAction <Microsoft.Azure.Commands.Network.Models.PSRouteMapRuleAction[]>

The route map rule actions.

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

Microsoft.Azure.Commands.Network.Models.PSRouteMapRuleCriterion

Microsoft.Azure.Commands.Network.Models.PSRouteMapRuleAction

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSRouteMapRule

NOTES

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

creating new route map rules and a new route map resource

\$routeMapMatchCriterion1 = New-AzRouteMapRuleCriterion -MatchCondition "Contains" -RoutePrefix @"(10.0.0.0/16)"

\$routeMapRuleActionParameter1 = New-AzRouteMapRuleActionParameter -AsPath @"(12345)"

```
$routeMapRuleAction1 = New-AzRouteMapRuleAction -Type "Add" -Parameter @($routeMapRuleActionParameter1)
    New-AzRouteMapRule -Name "rule1" -MatchCriteria @($routeMapMatchCriterion1) -RouteMapRuleAction
@($routeMapRuleAction1) -NextStepIfMatched "Continue"
```

MatchCriteria : {}

Actions : {}

NextStepIfMatched : Continue

MatchCriteriaText : [

```
{
  "MatchCondition": "Contains",
  "RoutePrefix": [
    "10.0.0.0/16"
  ]
}
```

ActionsText : [

```
{
  "Type": "Add",
  "Parameters": [
    {
      "AsPath": [
        "12345"
      ]
    }
  ]
}
```

Name : rule1

Etag :

Id :

RELATED LINKS

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

New-AzRouteMap

New-AzRouteMapRuleAction

New-AzRouteMap