



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

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

SYNOPSIS

Creates a route filter rule for a route filter.

SYNTAX

```
New-AzRouteFilterRuleConfig -Access {Allow | Deny} -CommunityList <System.String[]> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name  
<System.String> -RouteFilterRuleType {Community} [-Confirm]  
    [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-AzRouteFilterRuleConfig cmdlet creates a route filter rule for an Azure route filter.

PARAMETERS

-Access <System.String>

Access for route filter rule. Valid values are Allow or Deny.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-CommunityList <System.String[]>

The list of community value that route filter will filter on

Required? true

Position? named

Default value None

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

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation if you want to overwrite a resource

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Name <System.String>

Specifies a name for the route filter rule.

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

-RouteFilterRuleType <System.String>

Route Filter Rule Type. Valid values are: Community

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSRouteFilterRule

NOTES

Keywords: azure, azurearm, arm, resource, management, manager, network, networking

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

\$rule1 = New-AzRouteFilterRuleConfig -Name "Rule01" -Access "Allow" -RouteFilterRuleType "Community"

-CommunityList "12076:5040"

The command creates a new route filter rule and stores it in variable \$rule1.

RELATED LINKS

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

Add-AzRouteFilterRuleConfig

Get-AzRouteFilterRuleConfig

Remove-AzRouteFilterRuleConfig

Set-AzRouteFilterRuleConfig

Get-AzRouteFilter

New-AzRouteFilter

Remove-AzRouteFilter

Set-AzRouteFilter