



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

PS: \>Get-HELP Set-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

Set-AzRouteFilterRuleConfig

SYNOPSIS

Modifies the route filter rule of a route filter.

SYNTAX

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

DESCRIPTION

The Set-AzRouteFilterRuleConfig cmdlet modifies the route filter rule of a route filter.

PARAMETERS

-Access <System.String>

The access type of the rule. Possible values are: 'Allow', '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>

The name of the route filter rule

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

-RouteFilter <Microsoft.Azure.Commands.Network.Models.PSRouteFilter>

The RouteFilter

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-RouteFilterRuleType <System.String>

The route filter rule type of the rule. Possible 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

Microsoft.Azure.Commands.Network.Models.PSRouteFilter

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSRouteFilter

NOTES

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

```
$rf = Get-AzRouteFilter -Name "RouteFilter01" -ResourceGroupName "ResourceGroup01"

$rf = Set-AzRouteFilterRuleConfig -RouteFilter $rf -Name "Rule01" -Access Deny -RouteFilterRuleType Community
-CommunityList "12076:5010","12076:5040"

Set-AzRouteFilter -RouteFilter $rf
```

The first command gets the route filter named RouteFilter01 and stores it in the \$rf variable. The second command modifies the route filter rule named Rule01 and stores updated route filter in the \$rf variable. The third command saves updated route filter.

RELATED LINKS

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

Add-AzRouteFilterRuleConfig

Get-AzRouteFilterRuleConfig

New-AzRouteFilterRuleConfig

Remove-AzRouteFilterRuleConfig

Get-AzRouteFilter

New-AzRouteFilter

Remove-AzRouteFilter

Set-AzRouteFilter