



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

PS:\>Get-HELP Set-AzNetworkManagerSecurityAdminRuleCollection -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-AzNetworkManagerSecurityAdminRuleCollection

SYNOPSIS

Updates a network manager security admin rule collection.

SYNTAX

```
Set-AzNetworkManagerSecurityAdminRuleCollection [-AsJob] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]  
-InputObject  
<Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityAdminRuleCollection>  
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzNetworkManagerSecurityAdminRuleCollection cmdlet updates a network manager security admin rule collection.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

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

-InputObject

<Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityAdminRuleCollection>

The NetworkManagerSecurityAdminRuleCollection

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityAdminRuleCollection

OUTPUTS

NOTES

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

```
$NetworkManagerSecurityAdminRuleCollection = Get-AzNetworkManagerSecurityAdminRuleCollection
-SecurityAdminConfigurationName "psSecurityAdminConfig" -Name
"psRuleCollection" -NetworkManagerName "psNetworkManager" -ResourceGroupName "psResourceGroup"

$groupItem = New-AzNetworkManagerSecurityGroupItem -NetworkGroupId
"/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Micros
oft.Network/networkManagers/psNetworkManager/networkGroups/psNetworkGroup"

$groupItem2 = New-AzNetworkManagerSecurityGroupItem -NetworkGroupId
"/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Micro
soft.Network/networkManagers/psNetworkManager/networkGroups/psNetworkGroup2"

[System.Collections.Generic.List[Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurit
yGroupItem]]$configGroup = @()

$configGroup.Add($groupItem)
$configGroup.Add($groupItem2)

$NetworkManagerSecurityAdminRuleCollection.AppliesToGroups = $configGroup

Set-AzNetworkManagerSecurityAdminRuleCollection -InputObject $NetworkManagerSecurityAdminRuleCollection

AppliesToGroups :
```

```
{/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/ne
tworkManagers/psNetworkManager/
networkGroups/psNetworkGroup,
```

```

/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/net
workManagers/psNetworkManager/n
etworkGroups/psNetworkGroup2}
AppliesToGroupsText : [
    {
        "NetworkGroupId":
"/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/ne
tworkManagers/psNetworkManager/
networkGroups/psNetworkGroup"
    },
    {
        "NetworkGroupId":
"/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/ne
tworkManagers/psNetworkManager/
networkGroups/psNetworkGroup2"
    }
]
DisplayName      :
Description      :
Type             : Microsoft.Network/networkManagers/securityAdminConfigurations/ruleCollections
ProvisioningState : Succeeded
SystemData       : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
SystemDataText   : {
    "CreatedBy": "jaredgorthy@microsoft.com",
    "CreatedByType": "User",
    "CreatedAt": "2022-08-08T00:34:32.030751Z",
    "LastModifiedBy": "jaredgorthy@microsoft.com",
    "LastModifiedByType": "User",
    "LastModifiedAt": "2022-08-08T01:19:40.2407843Z"
}
Name             : psRuleCollection

```

Etag :

Id :

/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/networkManagers/psNetworkManager/s

ecurityAdminConfigurations/psSecurityAdminConfig/ruleCollections/psRuleCollection

Updates a network manager security admin rule collection to include new network groups.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.network/set-aznetworkmanagersecurityadminrulecollection>

Get-AzNetworkManagerSecurityAdminRuleCollection

New-AzNetworkManagerSecurityAdminRuleCollection

Remove-AzNetworkManagerSecurityAdminRuleCollection