



Windows PowerShell Get-Help on Cmdlet 'Get-AzNetworkManagerActiveSecurityAdminRule'

PS: \> Get-HELP Get-AzNetworkManagerActiveSecurityAdminRule -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

Get-AzNetworkManagerActiveSecurityAdminRule

SYNOPSIS

Lists NetworkManager Active Security Admin Rules in network manager.

SYNTAX

```
Get-AzNetworkManagerActiveSecurityAdminRule [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-NetworkManagerName <System.String> [-Region <System.String[]>] -ResourceGroupName <System.String>
[-SkipToken <System.String>] [<CommonParameters>]
```

DESCRIPTION

The Get-AzNetworkManagerActiveSecurityAdminRule cmdlet lists NetworkManager Active Security Admin Rules in

network manager.

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

-NetworkManagerName <System.String>

The network manager name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-Region <System.String[]>

List of regions.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

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

-SkipToken <System.String>

SkipToken.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
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

System.String[]

OUTPUTS

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerActiveSecurityAdminRuleListResult

NOTES

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

```
$regions = @("centraluseuap")
```

```
Get-AzNetworkManagerActiveSecurityAdminRule -NetworkManagerName "TestNMName" -ResourceGroupName  
"TestRG" -Region $regions -SkipToken "FakeSkipToken"
```

```
Value : [  
  {  
    "DisplayName": "Sample Rule Name",  
    "Description": "Description",  
    "Protocol": "Tcp",  
    "Sources": [  
      {  
        "AddressPrefix": "Internet",  
        "AddressPrefixType": "ServiceTag"  
      }  
    ],  
    "Destinations": [  
      {  
        "AddressPrefix": "10.0.0.1",  
        "AddressPrefixType": "IPPrefix"  
      }  
    ],  
    "SourcePortRanges": [  
      "100"  
    ],
```

"DestinationPortRanges": [

"99"

],

"Access": "Allow",

"Priority": 100,

"Direction": "Inbound",

"ProvisioningState": "Succeeded",

"Id":

"/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkManagers/TestNMName/securityAdminCo

nfigurations/TestAdminConfig/ruleCollections/TestRuleCollection/rules/TestRule",

"Region": "eastus2euap",

"ConfigurationDisplayName": "sample Config DisplayName",

"ConfigurationDescription": "DESCription",

"RuleCollectionDisplayName": "Sample rule Collection displayName",

"RuleCollectionDescription": "Sample rule Collection Description",

"RuleCollectionAppliesToGroups": [

{

"NetworkGroupId":

"/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkManagers/TestNMName/networkGroups/testNG"

}

],

"RuleGroups": [

{

"Id":

"/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkManagers/TestNMName/networkGroups/testNG",

"DisplayName": "DISplayName",

"Description": "SampleConfigDESCRIption",

"GroupMembers": [

```
{
```

"ResourceId":

"/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/virtualNetworks/testvnet"

```
}
```

```
],
```

"ConditionalMembership": "",

"ProvisioningState": "Succeeded"

```
}
```

```
]
```

```
}
```

```
]
```

SkipToken :

Lists NetworkManager Active Security Admin Rules in network manager for region centraluseuap.

RELATED LINKS

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

Get-AzNetworkManagerActiveConnectivityConfiguration