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

PS:\>Get-HELP Get-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

Get-AzNetworkManagerSecurityAdminRuleCollection

SYNOPSIS

Gets a security admin rule collection in a network manager.

SYNTAX

```

Get-AzNetworkManagerSecurityAdminRuleCollection [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
<System.String>] -NetworkManagerName <System.String> -ResourceGroupName <System.String>
-SecurityAdminConfigurationName <System.String> [<CommonParameters>]

```

```

Get-AzNetworkManagerSecurityAdminRuleCollection [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -NetworkManagerName <System.String> -ResourceGroupName <System.String>

```

-SecurityAdminConfigurationName <System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzNetworkManagerSecurityAdminRuleCollection cmdlet gets a security admin rule collection in a 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

-Name <System.String>

The resource name.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-NetworkManagerName <System.String>

The network manager name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-SecurityAdminConfigurationName <System.String>

The network manager security admin configuration name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

<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

OUTPUTS

NOTES

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

```
Get-AzNetworkManagerSecurityAdminRuleCollection -Name "TestRC" -SecurityAdminConfigurationName  
"TestSecConfig" -NetworkManagerName "TestNMName" -ResourceGroupName  
"TestRG"
```

Name : TestRC

Description : Sample rule Collection Description

Id :

```
/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkMa  
nagers/TestNMName/securityAdminConf  
igurations/TestSecConfig/ruleCollections/TestRC
```

Type : Microsoft.Network/networkManagers/securityAdminConfigurations/ruleCollections

Etag : "00000000-0000-0000-0000-000000000000"

ProvisioningState : Succeeded

AppliesToGroups : [

{

"NetworkGroupId":

```
"/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkMa  
nagers/TestNMName/networkGroups/testng"
```

}

]

SystemData : {

```

    "CreatedBy": "00000000-0000-0000-0000-000000000000",
    "CreatedByType": "Application",
    "CreatedAt": "2021-10-18T04:06:01",
    "LastModifiedBy": "00000000-0000-0000-0000-000000000000",
    "LastModifiedByType": "Application",
    "LastModifiedAt": "2021-10-18T04:06:03"
  }

```

Gets a rule collection with a security admin configuration.

----- Example 2 -----

```

Get-AzNetworkManagerSecurityAdminRuleCollection -SecurityAdminConfigurationName "TestSecConfig"
-NetworkManagerName "TestNMName" -ResourceGroupName "TestRG"

```

Name : TestRC

Description : Sample rule Collection Description

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkManagers/TestNMName/securityAdminConfigurations/TestSecConfig/ruleCollections/TestRC

gurations/TestSecConfig/ruleCollections/TestRC

Type : Microsoft.Network/networkManagers/securityAdminConfigurations/ruleCollections

Etag : "00000000-0000-0000-0000-000000000000"

ProvisioningState : Succeeded

AppliesToGroups : [

{

"NetworkGroupId":

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

}

]

```
SystemData : {
    "CreatedBy": "00000000-0000-0000-0000-000000000000",
    "CreatedByType": "Application",
    "CreatedAt": "2021-10-18T04:06:01",
    "LastModifiedBy": "00000000-0000-0000-0000-000000000000",
    "LastModifiedByType": "Application",
    "LastModifiedAt": "2021-10-18T04:06:03"
}
```

Name : TestRC2

Description : Sample rule Collection Description

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestRG/providers/Microsoft.Network/networkManagers/TestNMName/securityAdminConfigurations/TestSecConfig/ruleCollections/TestRC2

Type : Microsoft.Network/networkManagers/securityAdminConfigurations/ruleCollections

Etag : "00000000-0000-0000-0000-000000000000"

ProvisioningState : Succeeded

AppliesToGroups : [

```
{
    "NetworkGroupId":
```

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

```
}
```

```
]
```

```
SystemData : {
    "CreatedBy": "00000000-0000-0000-0000-000000000000",
    "CreatedByType": "Application",
    "CreatedAt": "2021-10-18T04:06:01",
    "LastModifiedBy": "00000000-0000-0000-0000-000000000000",
    "LastModifiedByType": "Application",
    "LastModifiedAt": "2021-10-18T04:06:03"
```

```
}
```

Gets all rule collections within a security admin configuration.

RELATED LINKS

Online

Version:

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

[New-AzNetworkManagerSecurityAdminRuleCollection](#)

[Remove-AzNetworkManagerSecurityAdminRuleCollection](#)

[Set-AzNetworkManagerSecurityAdminRuleCollection](#)