



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

PS: \>Get-HELP New-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

New-AzNetworkManagerSecurityAdminRuleCollection

SYNOPSIS

Creates a security admin rule collection.

SYNTAX

```

New-AzNetworkManagerSecurityAdminRuleCollection -AppliesToGroup
<Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityGroupItem[]> [-AsJob]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Description <System.String>] [-Force] -Name
<System.String> -NetworkManagerName <System.String> -ResourceGroupName <System.String>
-SecurityAdminConfigurationName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

The New-AzNetworkManagerSecurityAdminConfiguration cmdlet creates a security admin rule collection.

PARAMETERS

-AppliesToGroup

<Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityGroupItem[]>

Applies To Groups.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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

-Description <System.String>

Description.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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 resource name.

Required? true

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

-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

System.String

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityGroupItem[]

OUTPUTS

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

NOTES

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

```

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

New-AzNetworkManagerSecurityAdminRuleCollection -ResourceGroupName "psResourceGroup"
-NetworkManagerName "psNetworkManager" -ConfigName "psSecurityAdminConfig" -Name
"psRuleCollection" -AppliesToGroup $configGroup

        AppliesToGroups :
{/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/ne
tworkManagers/psNetworkManager/
networkGroups/psNetworkGroup}
        AppliesToGroupsText : [
        {
            "NetworkGroupId":
"/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/ne
tworkManagers/psNetworkManager/
networkGroups/psNetworkGroup"
        }
    ]

        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": "2022-08-08T00:34:32.030751Z"
        }
    }
}

```

}

Name : psRuleCollection

Etag :

Id

:

/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/net
workManagers/psNetworkManager/s
ecurityAdminConfigurations/psSecurityAdminConfig/ruleCollections/psRuleCollection

Creates a security admin rule collection with a network group member.

RELATED LINKS

Online

Version:

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

New-AzNetworkManagerSecurityGroupItem

Get-AzNetworkManagerSecurityAdminRuleCollection

Remove-AzNetworkManagerSecurityAdminRuleCollection

Set-AzNetworkManagerSecurityAdminRuleCollection