



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

PS: \> Get-HELP New-AzNetworkManagerSecurityAdminConfiguration -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-AzNetworkManagerSecurityAdminConfiguration

SYNOPSIS

Creates a security admin configuration.

SYNTAX

```
New-AzNetworkManagerSecurityAdminConfiguration [-ApplyOnNetworkIntentPolicyBasedService {None | All | AllowRulesOnly}] [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DeleteExistingNSG]
[-Description <System.String>] [-Force] -Name
<System.String> -NetworkManagerName <System.String> -ResourceGroupName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The New-AzNetworkManagerSecurityAdminConfiguration cmdlet creates a security admin configuration.

PARAMETERS

-ApplyOnNetworkIntentPolicyBasedService

<Microsoft.Azure.Commands.Network.NewAzNetworkManagerSecurityAdminConfigurationCommand+NetworkIntentPolicyBasedServiceType[]>

ApplyOnNetworkIntentPolicyBasedServices.

Required? false

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

-DeleteExistingNSG <System.Management.Automation.SwitchParameter>

DeleteExistingNSGs Flag.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

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

-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

System.String[]

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.Network.Models.NetworkManager.PSNetworkManagerSecurityAdminConfiguration

NOTES

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

```
$ApplyOnNetworkIntentPolicyBasedService = @("None")
```

```
New-AzNetworkManagerSecurityAdminConfiguration -ResourceGroupName "psResourceGroup" -NetworkManagerName  
"psNetworkManager" -Name "psSecurityAdminConfig" -Description  
"TestDescription" -DeleteExistingNSG -ApplyOnNetworkIntentPolicyBasedService  
$ApplyOnNetworkIntentPolicyBasedService
```

```
SecurityType :
```

```
ApplyOnNetworkIntentPolicyBasedServices : {None}
```

```
ApplyOnNetworkIntentPolicyBasedServicesText : [
```

```
"None"
```

```
]
```

```
DeleteExistingNSGs :
```

```
DisplayName :
```

```
Description : TestDescription
```

```
Type : Microsoft.Network/networkManagers/securityAdminConfigurations
```

```
ProvisioningState : Succeeded
```

```
SystemData : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
```

```
SystemDataText : {
```

```
"CreatedBy": "jaredgorthy@microsoft.com",
```

```
"CreatedByType": "User",
```

```
"CreatedAt": "2022-08-07T23:58:54.8549506Z",
```

```
"LastModifiedBy": "jaredgorthy@microsoft.com",
```

```
"LastModifiedByType": "User",
```

```
"LastModifiedAt": "2022-08-07T23:59:12.5789979Z"
```

```
}
```

```
Name : psSecurityAdminConfig
```

```
Etag :
```

```
Id :
```

```
/subscriptions/f0dc2b34-dfad-40e4-83e0-2309fed8d00b/resourceGroups/psResourceGroup/providers/Microsoft.Network/net  
workMan
```

Creates a security admin configuration that will delete existing NSGs and not apply on NIP based services.

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

```
$ApplyOnNetworkIntentPolicyBasedService = @("All")
```

```
New-AzNetworkManagerSecurityAdminConfiguration -ResourceGroupName "psResourceGroup" -NetworkManagerName  
"psNetworkManager" -Name "psSecurityAdminConfig" -Description  
"TestDescription" -ApplyOnNetworkIntentPolicyBasedService $ApplyOnNetworkIntentPolicyBasedService
```

```
SecurityType :
```

```
ApplyOnNetworkIntentPolicyBasedServices : {All}
```

```
ApplyOnNetworkIntentPolicyBasedServicesText : [
```

```
    "All"
```

```
]
```

```
DeleteExistingNSGs :
```

```
DisplayName :
```

```
Description : TestDescription
```

```
Type : Microsoft.Network/networkManagers/securityAdminConfigurations
```

```
ProvisioningState : Succeeded
```

```
SystemData : Microsoft.Azure.Commands.Network.Models.NetworkManager.PSSystemData
```

```
SystemDataText : {
```

```
    "CreatedBy": "jaredgorthy@microsoft.com",
```

```
    "CreatedByType": "User",
```

```
    "CreatedAt": "2022-08-07T23:58:54.8549506Z",
```

```
    "LastModifiedBy": "jaredgorthy@microsoft.com",
```

```
    "LastModifiedByType": "User",
```

```
    "LastModifiedAt": "2022-08-08T00:01:21.391989Z"
```

```
}
```

```
Name : psSecurityAdminConfig
```

```
Etag :
```

Id

:

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

Creates a security admin configuration that will apply on NIP based services.

RELATED LINKS

Online

Version:

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

Get-AzNetworkManagerSecurityAdminConfiguration

Remove-AzNetworkManagerSecurityAdminConfiguration

Set-AzNetworkManagerSecurityAdminConfiguration