



Windows PowerShell Get-Help on Cmdlet 'Remove-AzNetworkSecurityGroup'

PS:\>Get-HELP Remove-AzNetworkSecurityGroup -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

Remove-AzNetworkSecurityGroup

SYNOPSIS

Removes a network security group.

SYNTAX

Remove-AzNetworkSecurityGroup [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name

<System.String> [-PassThru] -ResourceGroupName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-AzNetworkSecurityGroup cmdlet removes an Azure network security group.

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

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the network security group that this cmdlet removes.

Required? true

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

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of a resource group that this cmdlet removes a network security group from.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
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>).

INPUTS

System.String

OUTPUTS

System.Boolean

NOTES

----- Example 1: Remove a network security group -----

Remove-AzNetworkSecurityGroup -Name "NSG-FrontEnd" -ResourceGroupName "TestRG"

This command removes the security group named NSG-FrontEnd in the resource group named TestRG.

RELATED LINKS

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

[Get-AzNetworkSecurityGroup](#)

[New-AzNetworkSecurityGroup](#)

[Set-AzNetworkSecurityGroup](#)