



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

PS:\>Get-HELP Remove-AzKeyVaultNetworkRule -Full

NAME

Remove-AzKeyVaultNetworkRule

SYNOPSIS

Removes a network rule from a key vault.

SYNTAX

```
Remove-AzKeyVaultNetworkRule [-InputObject] <Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IpAddressRange
    <System.String[]>] [-PassThru] [-SubscriptionId
    <System.String>] [-VirtualNetworkResourceId <System.String[]>] [-Confirm] [-WhatIf] [<CommonParameters>]

Remove-AzKeyVaultNetworkRule [-VaultName] <System.String> [[-ResourceGroupName] <System.String>]
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IpAddressRange
    <System.String[]>] [-PassThru] [-SubscriptionId
    <System.String>] [-VirtualNetworkResourceId <System.String[]>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

Remove-AzKeyVaultNetworkRule [-ResourceId] <System.String> [-DefaultProfile
 <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>
 [-IpAddressRange <System.String[]>] [-PassThru] [-SubscriptionId <System.String>] [-VirtualNetworkResourceId
 <System.String[]>] [-Confirm] [-WhatIf]
 [<CommonParameters>]

DESCRIPTION

Removes a network rule from a key vault.

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

-InputObject <Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault>

KeyVault object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-IpAddressRange <System.String[]>

Specifies allowed network IP address range of network rule.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-PassThru <System.Management.Automation.SwitchParameter>

This Cmdlet does not return an object by default. If this switch is specified, it returns the updated key vault object.

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

-ResourceGroupName <System.String>

Specifies the name of the resource group associated with the key vault whose network rule is being modified.

Required?	false
Position?	1
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ResourceId <System.String>

KeyVault Resource Id

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-SubscriptionId <System.String>

The ID of the subscription. By default, cmdlets are executed in the subscription that is set in the current context. If the user specifies another subscription,

the current cmdlet is executed in the subscription specified by the user. Overriding subscriptions only take effect during the lifecycle of the current cmdlet. It

does not change the subscription in the context, and does not affect subsequent cmdlets.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VaultName <System.String>

Specifies the name of a key vault whose network rule is being modified.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VirtualNetworkResourceId <System.String[]>

Specifies allowed virtual network resource identifier of network rule.

Required? false

Position? named

Default value None

Accept pipeline input? False

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

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault

System.String

OUTPUTS

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault

NOTES

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

```
$myNetworkResId = (Get-AzVirtualNetwork -Name myVNetName -ResourceGroupName myRG).Subnets[0].Id  
Remove-AzKeyVaultNetworkRule -VaultName myVault -IpAddressRange "10.0.0.1/26" -VirtualNetworkResourceId  
$myNetworkResId -PassThru
```

Vault Name	:	myVault
Resource Group Name	:	myrg
Location	:	West US
Resource ID	:	/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx/resourceGroups/myrg/providers /Microsoft.KeyVault/vaults/myvault
Vault URI	:	https://myvault.vault.azure.net/
Tenant ID	:	xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx
SKU	:	Standard
Enabled For Deployment?	:	False
Enabled For Template Deployment?	:	False
Enabled For Disk Encryption?	:	False
Soft Delete Enabled?	:	
Access Policies	:	
	Tenant ID	: xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx
	Object ID	: xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx
	Application ID	:
	Display Name	: User Name (username@microsoft.com)
	Permissions to Keys	: get, create, delete, list, update, import, backup, restore, recover
	Permissions to Secrets	: get, list, set, delete, backup,

restore, recover

Permissions to Certificates : get, delete, list, create, import,
update, deleteissuers, getissuers, listissuers, managecontacts, manageissuers,
setissuers, recover, backup, restore

Permissions to (Key Vault Managed) Storage : delete, deletesas, get, getsas, list,
listsas, regeneratekey, set, setsas, update, recover, backup, restore

Network Rule Set :

Default Action : Allow

Bypass : AzureServices

IP Rules :

Virtual Network Rules :

Tags :

This command removes a network rule from the specified vault, provided a rule is found matching the specified IP address and the virtual network resource identifier.

RELATED LINKS

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