



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

PS:\>Get-HELP Get-AzSqlServerVirtualNetworkRule -Full

NAME

Get-AzSqlServerVirtualNetworkRule

SYNOPSIS

Gets or lists Azure SQL Server Virtual Network Rule.

SYNTAX

```
Get-AzSqlServerVirtualNetworkRule [-ResourceGroupName] <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ServerName  
<System.String> [-VirtualNetworkRuleName <System.String>]  
    [<CommonParameters>]
```

DESCRIPTION

This command gets a specific Azure SQL Server Virtual Network Rule or a list of Azure SQL Server Virtual Network Rules under a server.

-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

-ResourceGroupName <System.String>

The name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServerName <System.String>

The Azure Sql Server name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VirtualNetworkRuleName <System.String>

The Azure Sql Server Virtual Network Rule name.

Required? false

Position? named

Default value None

Accept pipeline input? False
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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.VirtualNetworkRule.Model.AzureSqlServerVirtualNetworkRuleModel

NOTES

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

```
$virtualNetworkRule = Get-AzSqlServerVirtualNetworkRule -ResourceGroupName rg -ServerName serverName  
-VirtualNetworkRuleName virtualNetworkRuleName
```

Gets an single Azure SQL Server virtual network rule

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

```
$virtualNetworkRules = Get-AzSqlServerVirtualNetworkRule -ResourceGroupName rg -ServerName serverName
```

Gets the list of Azure SQL Server virtual network rules under the specified server

----- Example 3 -----

```
$virtualNetworkRules = Get-AzSqlServerVirtualNetworkRule -ResourceGroupName rg -ServerName serverName  
-VirtualNetworkRuleName virtualNetworkRule*
```

Gets the list of Azure SQL Server virtual network rules under the specified server that start with "virtualNetworkRule".

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/get-azsqlservervirtualnetworkrule>