



Windows PowerShell Get-Help on Cmdlet 'Update-AzPostgreSqlVirtualNetworkRule'

PS:\>Get-HELP Update-AzPostgreSqlVirtualNetworkRule -Full

NAME

Update-AzPostgreSqlVirtualNetworkRule

SYNOPSIS

Creates or updates an existing virtual network rule.

SYNTAX

Update-AzPostgreSqlVirtualNetworkRule -Name <String> -ResourceGroupName <String> -ServerName <String>
[-SubscriptionId <String>] -SubnetId <String>

[-IgnoreMissingVnetServiceEndpoint] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]

[-NoWait] [-PassThru] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]

Update-AzPostgreSqlVirtualNetworkRule -InputObject <IPostgreSqlIdentity> -SubnetId <String>
[-IgnoreMissingVnetServiceEndpoint] [-DefaultProfile <PSObject>] [-AsJob]

[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-PassThru]
[-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Creates or updates an existing virtual network rule.

PARAMETERS

-Name <String>

The name of the virtual network rule.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ServerName <String>

The name of the server.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IPostgreSqlIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-SubnetId <String>

The ARM resource id of the virtual network subnet.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IgnoreMissingVnetServiceEndpoint [<SwitchParameter>]

Create firewall rule before the virtual network has vnet service endpoint enabled.

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

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

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

-AsJob [<SwitchParameter>]

Run the command as a job

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

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

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

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-PassThru [<SwitchParameter>]

Returns true when the command succeeds

Required? false

Position? named

Default value False
Accept pipeline input? false
Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

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

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

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

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

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

-WhatIf [<SwitchParameter>]

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

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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.PowerShell.Cmdlets.PostgreSql.Models.IPostgreSqlIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.PostgreSql.Models.Api20171201.IVirtualNetworkRule

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help about_Hash_Tables.

INPUTOBJECT <IPostgreSqlIdentity>: Identity Parameter

[ConfigurationName <String>]: The name of the server configuration.

[DatabaseName <String>]: The name of the database.

[FirewallRuleName <String>]: The name of the server firewall rule.

[Id <String>]: Resource identity path

[LocationName <String>]: The name of the location.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SecurityAlertPolicyName <SecurityAlertPolicyName?>]: The name of the security alert policy.

[ServerName <String>]: The name of the server.

[SubscriptionId <String>]: The ID of the target subscription.

[VirtualNetworkRuleName <String>]: The name of the virtual network rule.

----- EXAMPLE 1 -----

```
                                $ID                                =  
"/subscriptions/<SubscriptionId>/resourceGroups/PostgreSqlTestRG/providers/Microsoft.Network/virtualNetworks/PostgreS  
qlVNet/subnets/default2"
```

```
Update-AzPostgreSqlVirtualNetworkRule -Name vnet -ResourceGroupName PostgreSqlTestRG -ServerName  
PostgreSqlTestServer -SubnetId $ID
```

----- EXAMPLE 2 -----

```
                                $SubnetID                                =  
"/subscriptions/<SubscriptionId>/resourceGroups/PostgreSqlTestRG/providers/Microsoft.Network/virtualNetworks/PostgreS  
qlVNet/subnets/default"
```

\$VNetID =

"/subscriptions/<SubscriptionId>/resourceGroups/PostgreSqlTestRG/providers/Microsoft.DBforPostgreSQL/servers/PostgreSqlTestServer/virtualNetworkRules/vnet"

Update-AzPostgreSqlVirtualNetworkRule -InputObject \$VNetID -SubnetId \$SubnetID

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.postgresql/update-azpostgresqlvirtualnetworkrule>