



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

PS:\>Get-HELP New-AzSqlServerOutboundFirewallRule -Full

NAME

New-AzSqlServerOutboundFirewallRule

SYNOPSIS

Adds the allowed FQDN to the list of outbound firewall rules and creates a new outbound firewall rule for Azure SQL Database server.

SYNTAX

```
New-AzSqlServerOutboundFirewallRule [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[-AllowedFQDN] <System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The New-AzSqlServerOutboundFirewallRule cmdlet adds the allowed FQDN to the list of outbound firewall rules and creates a new outbound firewall rule for Azure SQL

Database server.

PARAMETERS

-AllowedFQDN <System.String>

Specifies the allowed fully qualified domain name (FQDN) in the list of outbound firewall rules.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-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>

Specifies the name of a resource group to which the server is assigned.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServerName <System.String>

Specifies the name of a server. Specify the server name, not the fully qualified DNS name.

Required? true

Position? 1
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.OutboundFirewallRules.Model.AzureSqlServerOutboundFirewallRulesModel

NOTES

----- Example 1: Create a new outbound firewall rule -----

```
New-AzSqlServerOutboundFirewallRule -ServerName "Server01" -ResourceGroupName "ResourceGroup01"  
-AllowedFQDN "OutboundFirewallRule01"
```

ResourceGroupName : ResourceGroup01

ServerName : Server01

AllowedFQDN : OutboundFirewallRule01

This command creates a new allowed FQDN named OutboundFirewallRule01 in the list of outbound firewall rules on the server named Server01.

RELATED LINKS

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

Get-AzSqlServerOutboundFirewallRule

Remove-AzSqlServerOutboundFirewallRule

SQL Database Documentation <https://learn.microsoft.com/azure/sql-database/>