



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

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

NAME

Get-AzMySqlFirewallRule

SYNOPSIS

Gets information about a server firewall rule.

SYNTAX

```
Get-AzMySqlFirewallRule -ResourceGroupName <String> -ServerName <String> [-SubscriptionId <String[]>]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzMySqlFirewallRule -Name <String> -ResourceGroupName <String> -ServerName <String> [-SubscriptionId
<String[]>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzMySqlFirewallRule -InputObject <IMySqlIdentity> [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
```

```
<SendAsyncStep[]> [-HttpPipelinePrepend
    <SendAsyncStep[]> [-Proxy <Uri> [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

DESCRIPTION

Gets information about a server firewall rule.

PARAMETERS

-Name <String>

The name of the server firewall 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 <IMySqlIdentity>

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

-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

-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

-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

<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

Microsoft.Azure.PowerShell.Cmdlets.MySql.Models.IMysqlIdentity

OUTPUTS

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 <IMySqlIdentity>: Identity Parameter

[BackupName <String>]: The name of the backup.

[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 -----

```
PS C:\>Get-AzMySqlFirewallRule -ResourceGroupName PowershellMySqlTest -ServerName mysql-test
```

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

```
PS C:\>Get-AzMySqlFirewallRule -Name rule -ResourceGroupName PowershellMySqlTest -ServerName mysql-test
```

----- EXAMPLE 3 -----

```
                                                                    $ID                =  
"/subscriptions/<SubscriptionId>/resourceGroups/PowershellMySqlTest/providers/Microsoft.DBforMySQL/servers/mysql-test  
/firewallRules/rule"
```

```
Get-AzMySqlFirewallRule -InputObject $ID
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.mysql/get-azmysqlfirewallrule>