



Windows PowerShell Get-Help on Cmdlet 'Restart-AzMySQLFlexibleServer'

PS:\>Get-HELP Restart-AzMySQLFlexibleServer -Full

NAME

Restart-AzMySQLFlexibleServer

SYNOPSIS

Restarts a server.

SYNTAX

```
Restart-AzMySQLFlexibleServer -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-MaxFailoverSecond <Int32>] [-RestartWithFailover
    <EnableStatusEnum>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait]
    [-PassThru] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

```
Restart-AzMySQLFlexibleServer -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -Parameter
<IServerRestartParameter> [-DefaultProfile <PSObject>]
    [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait]
[-PassThru] [-Proxy <Uri>] [-ProxyCredential
    <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

Restart-AzMySQLFlexibleServer -InputObject <IMySqlIdentity> [-MaxFailoverSecond <Int32>] [-RestartWithFailover <EnableStatusEnum>] [-DefaultProfile <PSObject>]

[-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-PassThru] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Restart-AzMySQLFlexibleServer -InputObject <IMySqlIdentity> -Parameter <IServerRestartParameter> [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-PassThru] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Restarts a server.

PARAMETERS

-Name <String>

The name of the server.

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

-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

-Parameter <IServerRestartParameter>

Server restart parameters.

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

Required? true
Position? named
Default value
Accept pipeline input? true (ByValue)
Accept wildcard characters? false

-MaxFailoverSecond <Int32>

The maximum allowed failover time in seconds.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-RestartWithFailover <EnableStatusEnum>

Whether or not failover to standby server when restarting a server with high availability enabled.

Required? false

Position? named

Default value

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.MySql.Models.Api20210501.IServerRestartParameter

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

OUTPUTS

System.Boolean

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.

PARAMETER <IServerRestartParameter>: Server restart parameters.

[MaxFailoverSecond <Int32?>]: The maximum allowed failover time in seconds.

[RestartWithFailover <EnableStatusEnum?>]: Whether or not failover to standby server when restarting a server with high availability enabled.

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

```
PS C:\>Restart-AzMySqlFlexibleServer -ResourceGroupName PowershellMySqlTest -Name mysql-test
```

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

```
                                                                    $ID          =  
"/subscriptions/<SubscriptionId>/resourceGroups/PowershellMySqlTest/providers/Microsoft.DBforMySQL/flexibleServers/mysql-test/restart"
```

```
Restart-AzMySqlFlexibleServer -InputObject $ID
```

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

```
PS C:\>Restart-AzMySqlFlexibleServer -ResourceGroupName PowershellMySqlTest -Name mysql-test  
-RestartWithFailover Enabled
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.mysql/restart-azmysqlflexibleserver>