



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

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

NAME

Update-AzMySQLFlexibleServer

SYNOPSIS

Updates an existing MySQL flexible server.

The request body can contain one to many of the properties present in the normal server definition.

Use Update-AzMySQLFlexibleServerConfiguration instead if you want update server parameters such as wait_timeout or net_retry_count.

SYNTAX

```
Update-AzMySQLFlexibleServer -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-AdministratorLoginPassword <SecureString>] [-ReplicationRole
<String>] [-Sku <String>] [-SkuTier <SkuTier>] [-HighAvailability <String>] [-BackupRetentionDay <Int32>]
[-StorageAutogrow <StorageAutogrow>] [-StorageInMb <Int32>]
[-Tag <Hashtable>] [-MaintenanceWindow <String>] [-DefaultProfile <PSCredential>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

```

Update-AzMySQLFlexibleServer -InputObject <IMySqlIdentity> [-AdministratorLoginPassword <SecureString>]
[-ReplicationRole <String>] [-Sku <String>] [-SkuTier
<SkuTier>] [-HighAvailability <String>] [-BackupRetentionDay <Int32>] [-StorageAutogrow <StorageAutogrow>]
[-StorageInMb <Int32>] [-Tag <Hashtable>]
[-MaintenanceWindow <String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
[-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]

```

DESCRIPTION

Updates an existing MySQL flexible server.

The request body can contain one to many of the properties present in the normal server definition.

Use `Update-AzMySQLFlexibleServerConfiguration` instead if you want update server parameters such as `wait_timeout` or `net_retry_count`.

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 that contains the resource.

You can obtain this value from the Azure Resource Manager API or the portal.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The subscription ID that identifies an Azure 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

-AdministratorLoginPassword <SecureString>

The password of the administrator login.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ReplicationRole <String>

The replication role of the server.

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

-Sku <String>

The name of the sku, typically, tier + family + cores, e.g.
Burstable_B1ms, Standard_D2ds_v4

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

-SkuTier <SkuTier>

The tier of the particular SKU.
Accepted values: Burstable, GeneralPurpose, Memory Optimized.
Default: Burstable.

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

-HighAvailability <String>

Enable or disable high availability feature.
Default value is Disabled.
Default: Disabled.

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

-BackupRetentionDay <Int32>

Backup retention days for the server.
Day count is between 7 and 35.

Required? false
Position? named
Default value 0
Accept pipeline input? false
Accept wildcard characters? false

-StorageAutogrow <StorageAutogrow>

Enable or disable Storage Auto Grow.
The default value is Disabled

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

-StorageInMb <Int32>

Max storage allowed for a server.

Required? false
Position? named
Default value 0
Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Application-specific metadata in the form of key-value pairs.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-MaintenanceWindow <String>

Period of time (UTC) designated for maintenance.

Examples: "Sun:23:30" to schedule on Sunday, 11:30pm UTC.

To set back to default pass in "Disabled"

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

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

-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.IMysqlIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.MySql.Models.Api20210501.IServerAutoGenerated

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:\>Update-AzMySQLFlexibleServer -ResourceGroupName PowershellMySQLTest -Name mysql-test -Sku
Standard_D4ds_v4
```

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

```
PS C:\>Get-AzMySQLFlexibleServer -ResourceGroupName PowershellMySQLTest -ServerName mysql-test |  
Update-AzMySQLFlexibleServer -BackupRetentionDay 23 -StorageInMb 10240
```

RELATED LINKS

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