



## ***Windows PowerShell Get-Help on Cmdlet 'Update-AzSynapseKustoPool'***

***PS:\>Get-HELP Update-AzSynapseKustoPool -Full***

### NAME

Update-AzSynapseKustoPool

### SYNOPSIS

Update a Kusto Kusto Pool.

### SYNTAX

```
Update-AzSynapseKustoPool -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
-WorkspaceName <String> [-IfMatch <String>] [-EnablePurge]
[-EnableStreamingIngest] [-OptimizedAutoscaleIsEnabled] [-OptimizedAutoscaleMaximum <Int32>]
[-OptimizedAutoscaleMinimum <Int32>] [-OptimizedAutoscaleVersion <Int32>]
[-SkuCapacity <Int32>] [-SkuName <SkuName>] [-SkuSize <SkuSize>] [-Tag <Hashtable>] [-WorkspaceUid <String>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Update-AzSynapseKustoPool -InputObject <ISynapseIdentity> [-IfMatch <String>] [-EnablePurge]
[-EnableStreamingIngest] [-OptimizedAutoscaleIsEnabled]
```

[-OptimizedAutoscaleMaximum <Int32>] [-OptimizedAutoscaleMinimum <Int32>] [-OptimizedAutoscaleVersion <Int32>]  
 [-SkuCapacity <Int32>] [-SkuName <SkuName>] [-SkuSize  
     <SkuSize>] [-Tag <Hashtable>] [-WorkspaceUid <String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]  
 [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend  
     <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]  
 [-Confirm] [<CommonParameters>]

## DESCRIPTION

Update a Kusto Kusto Pool.

## PARAMETERS

-Name <String>

The name of the Kusto pool.

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

-WorkspaceName <String>

The name of the workspace

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <ISynapseIdentity>

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

-IfMatch <String>

The ETag of the Kusto Pool.

Omit this value to always overwrite the current Kusto Pool.

Specify the last-seen ETag value to prevent accidentally overwriting concurrent changes.

Required? false

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

-EnablePurge [<SwitchParameter>]

A boolean value that indicates if the purge operations are enabled.

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

-EnableStreamingIngest [<SwitchParameter>]

A boolean value that indicates if the streaming ingest is enabled.

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

-OptimizedAutoscaleIsEnabled [<SwitchParameter>]

A boolean value that indicate if the optimized autoscale feature is enabled or not.

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

-OptimizedAutoscaleMaximum <Int32>

Maximum allowed instances count.

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

-OptimizedAutoscaleMinimum <Int32>

Minimum allowed instances count.

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

-OptimizedAutoscaleVersion <Int32>

The version of the template defined, for instance 1.

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

-SkuCapacity <Int32>

The number of instances of the cluster.

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

Accept wildcard characters? false

-SkuName <SkuName>

SKU name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SkuSize <SkuSize>

SKU size.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Resource tags.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-WorkspaceUid <String>

The workspace unique identifier.

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

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

#### INPUTS

Microsoft.Azure.PowerShell.Cmdlets.Synapse.Models.ISynapseIdentity

#### OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Synapse.Models.Api20210601Preview.IKustoPool

#### 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 <ISynapseIdentity>: Identity Parameter

[AttachedDatabaseConfigurationName <String>]: The name of the attached database configuration.

[DataConnectionName <String>]: The name of the data connection.

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

[Id <String>]: Resource identity path

[KustoPoolName <String>]: The name of the Kusto pool.

[Location <String>]: The name of Azure region.

[PrincipalAssignmentName <String>]: The name of the Kusto principalAssignment.

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

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

[WorkspaceName <String>]: The name of the workspace

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

```
PS C:\>Update-AzSynapseKustoPool -ResourceGroupName testrg -WorkspaceName testws -Name testnewkustopool  
-SkuName "Storage optimized" -SkuSize Medium
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.synapse/update-azsynapsekustopool>