



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

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

NAME

Update-AzSynapseSqlPool

SYNOPSIS

Updates a Synapse Analytics SQL pool.

SYNTAX

```

Update-AzSynapseSqlPool [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool> [-PassThru] [-PerformanceLevel <System.String>]
[-Tag <System.Collections.Hashtable>] [-Version
<System.Int32>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Update-AzSynapseSqlPool [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru] [-PerformanceLevel <System.String>] [-ResourceGroupName <System.String>] [-Tag
<System.Collections.Hashtable>] [-Version <System.Int32>] -WorkspaceName
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```

Update-AzSynapseSqlPool [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

[-PassThru] [-PerformanceLevel <System.String>] [-Tag <System.Collections.Hashtable>] [-Version <System.Int32>]

-WorkspaceObject

<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlPool [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]

[-PerformanceLevel <System.String>] -ResourceId <System.String> [-Tag <System.Collections.Hashtable>] [-Version

<System.Int32>] [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Update-AzSynapseSqlPool cmdlet updates an Azure Synapse Analytics SQL pool.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-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

-InputObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool>

SQL pool input object, usually passed through the pipeline.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-Name <System.String>

Name of Synapse SQL pool.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

This Cmdlet does not return an object by default. If this switch is specified, it returns true if successful.

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

-PerformanceLevel <System.String>

The SQL Service tier and performance level to assign to the SQL pool. For example, DW2000c.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ResourceGroupName <System.String>

Resource group name.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ResourceId <System.String>

Resource identifier of Synapse SQL Pool.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Tag <System.Collections.Hashtable>

A string,string dictionary of tags associated with the resource.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False

Accept wildcard characters? false

-Version <System.Int32>

Version of Synapse SQL pool. For example, 2 or 3.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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>).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool

NOTES

----- Example 1 -----

```
Update-AzSynapseSqlPool -WorkspaceName ContosoWorkspace -Name ContosoSqlPool -Tag @{'key'='value'}  
-PerformanceLevel DW300c
```

This command updates an Azure Synapse Analytics SQL pool.

----- Example 2 -----

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | Update-AzSynapseSqlPool -Name ContosoSqlPool -Tag @{'key'='value1'}
```

This command updates an Azure Synapse Analytics SQL pool through pipeline.

----- Example 3 -----

```
$pool = Get-AzSynapseSqlPool -WorkspaceName ContosoWorkspace -Name ContosoSqlPool  
$pool | Update-AzSynapseSqlPool -Tag @{'key'='value2'}
```

This command updates an Azure Synapse Analytics SQL pool through pipeline.

----- Example 4 -----

```
Update-AzSynapseSqlPool -ResourceId  
/subscriptions/21686af7-58ec-4f4d-9c68-f431f4db4edd3/resourceGroups/ContosoResourceGroup/providers/Microsoft.Synapse
```

pse/workspaces/Con

```
tosWorkspace/sqlPools/ContosoSqlPool -Tag @{key='value3'}
```

This command updates an Azure Synapse Analytics SQL pool with resource ID.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.synapse/update-azsynapsesqlpool>