



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

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

### NAME

Update-AzSynapseSqlDatabase

### SYNOPSIS

This feature is in a limited preview, initially accessible only to certain subscriptions. Updates a Synapse Analytics SQL database.

### SYNTAX

```

Update-AzSynapseSqlDatabase [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlDatabase> [-PassThru] [-Tag
<System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

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

```

```

Update-AzSynapseSqlDatabase [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru] [-Tag <System.Collections.Hashtable>] -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Update-AzSynapseSqlDatabase [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]
-ResourceId <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

## DESCRIPTION

The Update-AzSynapseSqlDatabase cmdlet updates an Azure Synapse Analytics SQL database.

## 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.PSSynapseSqlDatabase>

SQL Database 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 Database.

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

-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 Database.

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

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

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlDatabase

## OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlDatabase

## NOTES

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

```
Update-AzSynapseSqlDatabase -WorkspaceName ContosoWorkspace -Name ContosoSqlDatabase -Tag  
@{'key'='value'}
```

This command updates an Azure Synapse Analytics SQL database.

## RELATED LINKS

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