



Windows PowerShell Get-Help on Cmdlet 'New-AzSynapseSqlDatabase'

PS:\>Get-HELP New-AzSynapseSqlDatabase -Full

NAME

New-AzSynapseSqlDatabase

SYNOPSIS

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

SYNTAX

New-AzSynapseSqlDatabase [-AsJob] [-Collation <System.String>] [-DefaultProfile

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

<System.String> [-ResourceGroupName <System.String>] [-Tag

<System.Collections.Hashtable>] -WorkspaceName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

New-AzSynapseSqlDatabase [-AsJob] [-Collation <System.String>] [-DefaultProfile

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

<System.String> [-Tag <System.Collections.Hashtable>]

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

[<CommonParameters>]

DESCRIPTION

The Get-AzSynapseSqlDatabase cmdlet gets information about 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

-Collation <System.String>

Collation defines the rules that sort and compare data, and cannot be changed after SQL pool creation. The default collation is SQL_Latin1_General_CP1_CI_AS.

Required? false

Position? named

Default value None

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

-Name <System.String>

Name of Synapse SQL Database.

Required? true

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

-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>).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlDatabase

NOTES

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

New-AzSynapseSqlDatabase -WorkspaceName ContosoWorkspace -Name ContosoSqlDatabase

This command creates an Azure Synapse Analytics SQL database.

RELATED LINKS

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