



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

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

NAME

New-AzKustoDatabase

SYNOPSIS

Creates or updates a database.

SYNTAX

```
New-AzKustoDatabase -ClusterName <String> -Name <String> -ResourceGroupName <String> [-SubscriptionId
<String>] [-CallerRole <CallerRole>] -Kind <Kind>
[-HotCachePeriod <TimeSpan>] [-SoftDeletePeriod <TimeSpan>] [-KeyVaultPropertyKeyName <String>]
[-KeyVaultPropertyKeyVaultUri <String>] [-KeyVaultPropertyKeyVersion
<String>] [-KeyVaultPropertyUserIdentity <String>] [-Location <String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

Creates or updates a database.

PARAMETERS

-ClusterName <String>

The name of the Kusto cluster.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

The name of the database in the Kusto cluster.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group containing the Kusto cluster.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Gets subscription credentials which uniquely identify Microsoft Azure subscription.

The subscription ID forms part of the URI for every service call.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-CallerRole <CallerRole>

By default, any user who run operation on a database become an Admin on it.

This property allows the caller to exclude the caller from Admins list.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Kind <Kind>

Kind of the database

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HotCachePeriod <TimeSpan>

The time the data should be kept in cache for fast queries in TimeSpan.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SoftDeletePeriod <TimeSpan>

The time the data should be kept before it stops being accessible to queries in TimeSpan.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-KeyVaultPropertyKeyName <String>

The name of the key vault key.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-KeyVaultPropertyKeyVaultUri <String>

The Uri of the key vault.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-KeyVaultPropertyKeyVersion <String>

The version of the key vault key.

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

-KeyVaultPropertyUserIdentity <String>

The user assigned identity (ARM resource id) that has access to the key.

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

-Location <String>

Resource location.

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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Kusto.Models.Api20230815.IDatabase

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

```
PS C:\>New-AzKustoDatabase -ResourceGroupName testrg -ClusterName testnewkustocluster -Name mykustodatabase  
-Kind ReadWrite -Location 'East US'
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.kusto/new-azkustodatabase>