



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

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

NAME

New-AzSynapseKustoPoolDatabasePrincipalAssignment

SYNOPSIS

Creates a Kusto pool database principalAssignment.

SYNTAX

```
New-AzSynapseKustoPoolDatabasePrincipalAssignment -DatabaseName <String> -KustoPoolName <String>
-PrincipalAssignmentName <String> -ResourceGroupName <String>
-WorkspaceName <String> [-SubscriptionId <String>] [-PrincipalId <String>] [-PrincipalType <PrincipalType>] [-Role
<DatabasePrincipalRole>] [-TenantId <String>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Creates a Kusto pool database principalAssignment.

PARAMETERS

-DatabaseName <String>

The name of the database in the Kusto pool.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-KustoPoolName <String>

The name of the Kusto pool.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PrincipalAssignmentName <String>

The name of the Kusto principalAssignment.

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

-WorkspaceName <String>

The name of the workspace

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

-PrincipalId <String>

The principal ID assigned to the database principal.

It can be a user email, application ID, or security group name.

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

-PrincipalType <PrincipalType>

Principal type.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Role <DatabasePrincipalRole>

Database principal role.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TenantId <String>

The tenant id of the principal

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>).

INPUTS

OUTPUTS

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

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

```
PS C:\>New-AzSynapseKustoPoolDatabasePrincipalAssignment -ResourceGroupName testrg -WorkspaceName testws  
-KustoPoolName testkustopool -DatabaseName testdatabase  
-PrincipalAssignmentName kustoprincipal -PrincipalId 00000000-0000-0000-0000-000000000000 -PrincipalType App  
-Role Viewer
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.synapse/new-azsynapsekustopooldatabaseprincipalassignment>