



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

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

NAME

New-AzKustoClusterPrincipalAssignment

SYNOPSIS

Create a Kusto cluster principalAssignment.

SYNTAX

```
New-AzKustoClusterPrincipalAssignment -ClusterName <String> -PrincipalAssignmentName <String>
-ResourceGroupName <String> [-SubscriptionId <String>] [-PrincipalId
<String>] [-PrincipalType <PrincipalType>] [-Role <ClusterPrincipalRole>] [-TenantId <String>] [-DefaultProfile
<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

DESCRIPTION

Create a Kusto cluster principalAssignment.

PARAMETERS

-ClusterName <String>

The name of the Kusto cluster.

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

-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 cluster 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 <ClusterPrincipalRole>

Cluster 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.Kusto.Models.Api20230815.IClusterPrincipalAssignment

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

```
PS C:\>New-AzKustoClusterPrincipalAssignment -ResourceGroupName testrg -ClusterName testnewkustocluster
-PrincipalAssignmentName kustoprincipal1 -PrincipalId
"7e1cb39f-d2cb-4f0d-801a-c9ea1f376e96" -PrincipalType App -Role AllDatabasesAdmin
```

RELATED LINKS

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