



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

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

NAME

New-AzCosmosDBSqlRoleAssignment

SYNOPSIS

Creates a new CosmosDB Sql Role Assignment.

SYNTAX

New-AzCosmosDBSqlRoleAssignment -AccountName <System.String> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Id <System.String>]

-PrincipalId <System.String> -ResourceGroupName

<System.String> -RoleDefinitionId <System.String> -Scope <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

New-AzCosmosDBSqlRoleAssignment -AccountName <System.String> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Id <System.String>]

-PrincipalId <System.String> -ResourceGroupName

<System.String> -RoleDefinitionName <System.String> -Scope <System.String> [-Confirm] [-WhatIf]

[<CommonParameters>]

```
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Id <System.String>]
    -ParentObject <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleDefinitionGetResults> -PrincipalId
<System.String> -Scope <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

Creates a new CosmosDB Sql Role Assignment. Scope can be either fully qualified (ie.

/subscriptions/subId/resourceGroups/resourceGroupName/providers/Microsoft.DocumentDB/databaseAccounts/accountName/dbs/dbName) or start with the database name (ie.

/dbs/dbName). RoleDefinitionId can be either fully qualified or just the Guid.

PARAMETERS

-AccountName <System.String>

Name of the Cosmos DB database account.

Required? true

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

-Id <System.String>

Role Assignment Id.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ParentObject <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleDefinitionGetResults>

Role definition object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-PrincipalId <System.String>

Guid Principal Id of the Role Assignment.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of resource group.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RoleDefinitionId <System.String>

Role Definition Id.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RoleDefinitionName <System.String>

Role Definition Name

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Scope <System.String>

Scope.

Required? true

Position? named

Default value None

Accept pipeline input? False

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).

INPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleDefinitionGetResults

OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleAssignmentGetResults

NOTES

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

New-AzCosmosDBSqlRoleAssignment `

-AccountName accountName `

-ResourceGroupName resourceGroupName `

-RoleDefinitionId

"/subscriptions/subId/resourceGroups/resourceGroupName/providers/Microsoft.DocumentDB/databaseAccounts/accountName/sqlRoleDefinitions/roleDefinitionId" `

-Scope

"/subscriptions/subId/resourceGroups/resourceGroupName/providers/Microsoft.DocumentDB/databaseAccounts/accountName" `

-PrincipalId principalId

Id :

/subscriptions/subId/resourceGroups/resourceGroupName/providers/Microsoft.DocumentDB/databaseAccounts/accountName/sqlRoleAssignments/roleAssignmentId

Scope :

/subscriptions/subId/resourceGroups/resourceGroupName/providers/Microsoft.DocumentDB/databaseAccounts/accountName

RoleDefinitionId :

/subscriptions/subId/resourceGroups/resourceGroupName/providers/Microsoft.DocumentDB/databaseAccounts/accountName/sqlRoleDefinitions/roleDefinitionId

PrincipalId : principalId

RELATED LINKS

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