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### ***Windows PowerShell Get-Help on Cmdlet 'Update-AzCosmosDBSqlRoleAssignment'***

**PS:\>Get-HELP Update-AzCosmosDBSqlRoleAssignment -Full**

#### **NAME**

Update-AzCosmosDBSqlRoleAssignment

#### **SYNOPSIS**

Updates an existing CosmosDB Sql Role Assignment.

#### **SYNTAX**

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

Update-AzCosmosDBSqlRoleAssignment    [-DefaultProfile

```
<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>]
```

Update-AzCosmosDBSqlRoleAssignment

[-DefaultProfile

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

<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleAssignmentGetResults> [-Confirm] [-WhatIf]

[<CommonParameters>]

## DESCRIPTION

Updates an existing 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 and Id 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? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

**-InputObject <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleAssignmentGetResults>**

Role Assignment object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

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

CosmosDB Account object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

**-PrincipalId <System.String>**

Object ID (Guid) of the AAD principal to which the Role Assignment is being granted. This could be user, group, service principal, or managed identity.

Required? false

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>

Fully Qualified Role Definition Id.

Required?        false

Position?        named

Default value        None

Accept pipeline input?    False

Accept wildcard characters? false

#### -RoleDefinitionName <System.String>

Role Definition Name

Required?        false

Position?        named

Default value        None

Accept pipeline input?    False

Accept wildcard characters? false

#### -Scope <System.String>

Resource path below which the Role Assignment shall grant access. Page 4/7 /

'/ dbs/dbname','/ dbs/dbname/colls/collname'.

Required? false  
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>).

Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleDefinitionGetResults

## OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSSqlRoleDefinitionGetResults

## NOTES

### ----- Example 1 -----

```
Update-AzCosmosDBSqlRoleAssignment `
```

```
-AccountName accountName `
```

```
-ResourceGroupName resourceGroupName `
```

```
-Id roleAssignmentId `
```

```
-RoleDefinitionId
```

```
"/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.DocumentDB/databaseAccounts/{accountName}/sqlRoleDefinitions/{roleDefinitionId}"
```

```
Id : 
```

```
"/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.DocumentDB/databaseAccounts/{accountName}/sqlRoleAssignments/{roleAssignmentId}"
```

```
Scope : 
```

```
"/subscriptions/{subscriptionId}/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/update-azcosmosdbsqlroleassignment>