



Windows PowerShell Get-Help on Cmdlet 'Update-AzCosmosDBAccountRegion'

PS:\>Get-HELP Update-AzCosmosDBAccountRegion -Full

NAME

Update-AzCosmosDBAccountRegion

SYNOPSIS

Update Regions of a Cosmos DB Account.

SYNTAX

Update-AzCosmosDBAccountRegion [-AsJob] [-DefaultProfile

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

<Microsoft.Azure.Commands.CosmosDB.Models.PSDatabaseAccountGetResults> [-Location <System.String[]>]

[-LocationObject

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

Update-AzCosmosDBAccountRegion [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Location

<System.String[]>] [-LocationObject <Microsoft.Azure.Commands.CosmosDB.Models.PSLocation[]>] -Name

<System.String> -ResourceGroupName <System.String> [-Confirm]

[-WhatIf] [<CommonParameters>]

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Location

<System.String[]>] [-LocationObject <Microsoft.Azure.Commands.CosmosDB.Models.PSLocation[]>] -ResourceId

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

DESCRIPTION

Update Regions of a Cosmos DB Account. Location can be provided either as an object of type PSLocation or as strings of Location Name ordered by failover priority.

LocationObject parameter expects the list of current locations (failover priorities included) appended by the new LocationObjects corresponding to new locations to be

added. Location parameter expects the list of current location(ordered by failover priority) and the new locations. Please note, we only support Addition of Regions.

Please provide either Location or LocationObject.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

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

-InputObject <Microsoft.Azure.Commands.CosmosDB.Models.PSDatabaseAccountGetResults>

ResourceId of the resource.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Location <System.String[]>

Name of the location to be added.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-LocationObject <Microsoft.Azure.Commands.CosmosDB.Models.PSLocation[]>

Add a location to the Cosmos DB database account. Array of PSLocation objects.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Name of the Cosmos DB database account.

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

-ResourceId <System.String>

ResourceId of the resource.

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>).

INPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSDatabaseAccount

OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSDatabaseAccount

NOTES

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

Update-AzCosmosDBAccountRegion -ResourceGroupName rg -Name dbname -Location "location1", "location2"

Id

:

/subscriptions/{subscriptionid}/resourceGroups/rg/providers/Microsoft.DocumentDB/databaseAccounts/dbname

Name : dbname

Location : location1

Tags : {}

EnableCassandraConnector :

EnableMultipleWriteLocations : True

VirtualNetworkRules : {}

FailoverPolicies : {dbname-location1, dbname-location2}

Locations : {dbname-location1, dbname-location2}

ReadLocations : {dbname-location1, dbname-location2}

WriteLocations : {dbname-location1}

Capabilities : {}

ConsistencyPolicy : Microsoft.Azure.Management.CosmosDB.Fluent.Models.ConsistencyPolicy

EnableAutomaticFailover : False

IsVirtualNetworkFilterEnabled : False

IpRules : {}

DatabaseAccountOfferType : Standard

DocumentEndpoint : https://dbname.documents.azure.com:443/

ProvisioningState : Succeeded

Kind : GlobalDocumentDB

RELATED LINKS

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