



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

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

NAME

Update-AzCosmosDBMongoDBCollection

SYNOPSIS

Updates the CosmosDB MongoDB Collection. Performs a client side patch operation by reading the existing Collection.

SYNTAX

```
Update-AzCosmosDBMongoDBCollection -AccountName <System.String> [-AnalyticalStorageTtl
<System.Nullable`1[System.Int32]>] [-AutoscaleMaxThroughput
<System.Nullable`1[System.Int32]>] -DatabaseName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Index
<Microsoft.Azure.Commands.CosmosDB.Models.PSMongoIndex[]>] [-Name
<System.String>] -ResourceGroupName <System.String> [-Shard <System.String>] [-Throughput
<System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Update-AzCosmosDBMongoDBCollection [-AnalyticalStorageTtl <System.Nullable`1[System.Int32]>]
[-AutoscaleMaxThroughput <System.Nullable`1[System.Int32]>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Index
```

```

        <Microsoft.Azure.Commands.CosmosDB.Models.PSMongoIndex[]> -InputObject
<Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBCollectionGetResults> [-Name
    <System.String>] [-Shard <System.String>] [-Throughput <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

        Update-AzCosmosDBMongoDBCollection [-AnalyticalStorageTtl <System.Nullable`1[System.Int32]>]
[-AutoscaleMaxThroughput <System.Nullable`1[System.Int32]>]
    [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Index
    <Microsoft.Azure.Commands.CosmosDB.Models.PSMongoIndex[]>] [-Name <System.String>] -ParentObject
        <Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBDatabaseGetResults> [-Shard <System.String>]
[-Throughput <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

Updates the CosmosDB MongoDB Collection. Performs a client side patch operation by reading the existing Collection.

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

-AnalyticalStorageTtl <System.Nullable`1[System.Int32]>

TTL for Analytical Storage.

Required? false

Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-AutoscaleMaxThroughput <System.Nullable`1[System.Int32]>

Maximum Throughput value if autoscale is enabled.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-DatabaseName <System.String>

Database name.

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

-Index <Microsoft.Azure.Commands.CosmosDB.Models.PSMongoIndex[]>

Array of PSMongoIndex objects.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

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

Sql Container object.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

-Name <System.String>

Collection name.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

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

Mongo Database object.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)

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

-Shard <System.String>

Sharding key path.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Throughput <System.Nullable`1[System.Int32]>

The throughput of SQL container (RU/s). Default value is 400.

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>).

INPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBDatabaseGetResults

Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBCollectionGetResults

OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBCollectionGetResults

Microsoft.Azure.Commands.CosmosDB.Exceptions.ResourceNotFoundException

NOTES

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

```
Update-AzCosmosDBMongoDBCollection -AccountName myAccountName -ResourceGroupName myRgName  
-DatabaseName myDatabaseName -Name myCollectionName -Index $index1,$index2
```

Name : collection1

Id :

/subscriptions/mySubId/resourceGroups/myRgName/providers/Microsoft.DocumentDB/databaseAccounts/myAccountName/
mongodbDatabases/myDatabaseName/collections/myCollectionName

Location :

Tags :

Resource : Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBCollectionGetPropertiesResource

RELATED LINKS

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