



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

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

NAME

Get-AzCosmosDBMongoDBCollection

SYNOPSIS

Gets the CosmosDB MongoDB Collection.

SYNTAX

```
Get-AzCosmosDBMongoDBCollection -AccountName <System.String> -DatabaseName <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
    <System.String>] -ResourceGroupName <System.String>
    [<CommonParameters>]
```



```
Get-AzCosmosDBMongoDBCollection [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
    <System.String>]
    -ParentObject <Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBDatabaseGetResults>
    [<CommonParameters>]
```

DESCRIPTION

The Get-AzCosmosDBMongoDBCollection cmdlet gets the CosmosDB MongoDB 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

-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

-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

<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

OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSMongoDBCollectionGetResults

Microsoft.Azure.Commands.CosmosDB.Models.PSThroughputSettingsGetResults

NOTES

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

Get-AzCosmosDBMongoDBCollection -ResourceGroupName rgName -AccountName accountName -DatabaseName dbName -Name collectionName

Name : collectionName

Id :

/subscriptions/00000000-1111-2222-3333-444444444444/resourceGroups/rgName/providers/Microsoft.DocumentDB/databaseAccounts/accountName/mongodbDatabases/dbName/collections/collectionName

Location :

Tags :

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

Resource Object contains AnalyticalStorageTtl, Id, Indexes, ShardKey, _etag, _rid, _ts properties.

----- Example 2 -----

```
(Get-AzCosmosDBMongoDBCollection -ResourceGroupName rgName -AccountName accountName -DatabaseName  
dbName -Name collectionName).Resource.ShardKey
```

Key	Value
----	-----
<ShardKey>	<Value>

This example gets the ShardKey of the retrieved collection

RELATED LINKS

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