



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

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

NAME

Update-AzCosmosDBSqlContainer

SYNOPSIS

Updates the CosmosDB Sql Container. Performs a client side patch operation by reading the existing Container.

SYNTAX

```
Update-AzCosmosDBSqlContainer -AccountName <System.String> [-AnalyticalStorageTtl
<System.Nullable`1[System.Int32]>] [-AutoscaleMaxThroughput
<System.Nullable`1[System.Int32]>] [-ConflictResolutionPolicy
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlConflictResolutionPolicy>] [-ConflictResolutionPolicyMode
<System.String>] [-ConflictResolutionPolicyPath <System.String>] [-ConflictResolutionPolicyProcedure <System.String>]
-DatabaseName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IndexingPolicy
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlIndexingPolicy>] [-Name <System.String>] [-PartitionKeyKind
<System.String>] [-PartitionKeyPath <System.String[]>]
[-PartitionKeyVersion <System.Nullable`1[System.Int32]>] -ResourceGroupName <System.String> [-Throughput
<System.Nullable`1[System.Int32]>] [-TtlInSeconds
<System.Nullable`1[System.Int32]>] [-UniqueKeyPolicy
<System.Nullable`1[System.Int32]>] [-UniqueKeyTtlInSeconds
<System.Nullable`1[System.Int32]>]
```

```

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

Update-AzCosmosDBSqlContainer [-AnalyticalStorageTtl <System.Nullable`1[System.Int32]>]
[-AutoscaleMaxThroughput <System.Nullable`1[System.Int32]>]
[-ConflictResolutionPolicy <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlConflictResolutionPolicy>]
[-ConflictResolutionPolicyMode <System.String>]
[-ConflictResolutionPolicyPath <System.String>] [-ConflictResolutionPolicyProcedure <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IndexingPolicy
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlIndexingPolicy>] [-InputObject
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlContainerGetResults>] [-Name
<System.String>] [-PartitionKeyKind <System.String>] [-PartitionKeyPath <System.String[]>] [-PartitionKeyVersion
<System.Nullable`1[System.Int32]>] [-Throughput
<System.Nullable`1[System.Int32]>] [-TtlInSeconds <System.Nullable`1[System.Int32]>] [-UniqueKeyPolicy
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlUniqueKeyPolicy>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Update-AzCosmosDBSqlContainer [-AnalyticalStorageTtl <System.Nullable`1[System.Int32]>]
[-AutoscaleMaxThroughput <System.Nullable`1[System.Int32]>]
[-ConflictResolutionPolicy <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlConflictResolutionPolicy>]
[-ConflictResolutionPolicyMode <System.String>]
[-ConflictResolutionPolicyPath <System.String>] [-ConflictResolutionPolicyProcedure <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IndexingPolicy
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlIndexingPolicy>] [-Name <System.String>] [-ParentObject
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlDatabaseGetResults>] [-PartitionKeyKind <System.String>]
[-PartitionKeyPath <System.String[]>] [-PartitionKeyVersion
<System.Nullable`1[System.Int32]>] [-Throughput <System.Nullable`1[System.Int32]>] [-TtlInSeconds
<System.Nullable`1[System.Int32]>] [-UniqueKeyPolicy
<Microsoft.Azure.Commands.CosmosDB.Models.PSSqlUniqueKeyPolicy>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

Updates the CosmosDB Sql Container. Performs a client side patch operation by reading the existing Container.

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 (in Seconds).

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

-ConflictResolutionPolicy <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlConflictResolutionPolicy>

ConflictResolutionPolicy Object of type PSSqlConflictResolutionPolicy, when provided this is set as the ConflictResolutionPolicy of the container.

Required? false

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

-ConflictResolutionPolicyMode <System.String>

Can have the values: LastWriterWins, Custom, Manual. If provided along with ConflictResolutionPolicy parameter, it is ignored.

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

-ConflictResolutionPolicyPath <System.String>

To be provided when the type is LastWriterWins. If provided along with ConflictResolutionPolicy parameter, it is ignored.

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

-ConflictResolutionPolicyProcedure <System.String>

To be provided when the type is custom. If provided along with ConflictResolutionPolicy parameter, it is ignored.

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

-IndexingPolicy <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlIndexingPolicy>

Indexing Policy Object of type Microsoft.Azure.Commands.CosmosDB.PSSqlIndexingPolicy.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

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

Sql Container object.

Required? true

Position? named

Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-Name <System.String>

Container name.

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

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

Sql Database object.

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

-PartitionKeyKind <System.String>

The kind of algorithm used for partitioning. Possible values include: 'Hash', 'Range'

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

-PartitionKeyPath <System.String[]>

Partition Key Path, e.g., '/address/zipcode'.

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

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

The version of the partition key definition

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

-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

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

Default Ttl in seconds. If the value is missing or set to - 1, items don't expire. If the value is set to n, items will expire n seconds after last modified time.

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

-UniqueKeyPolicy <Microsoft.Azure.Commands.CosmosDB.Models.PSSqlUniqueKeyPolicy>

UniqueKeyPolicy Object of type Microsoft.Azure.Commands.CosmosDB.PSSqlUniqueKeyPolicy.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByValue)
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.PSSqlIndexingPolicy
- Microsoft.Azure.Commands.CosmosDB.Models.PSSqlUniqueKeyPolicy
- Microsoft.Azure.Commands.CosmosDB.Models.PSSqlConflictResolutionPolicy
- Microsoft.Azure.Commands.CosmosDB.Models.PSSqlDatabaseGetResults
- Microsoft.Azure.Commands.CosmosDB.Models.PSSqlContainerGetResults

OUTPUTS

- Microsoft.Azure.Commands.CosmosDB.Models.PSSqlDatabaseGetResults
- Microsoft.Azure.Commands.CosmosDB.Exceptions.ResourceNotFoundException

NOTES

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

```
Update-AzCosmosDBSqlContainer -AccountName myAccountName -Name myDatabaseName -ResourceGroupName  
myResourcegroupName -Throughput 800
```

Name : myDatabaseName

Id :

/subscriptions/mySubscriptionId/resourceGroups/myResourcegroupName/providers/Microsoft.DocumentDB/databaseAccounts/myAccountName/sqlDatabases/myDatabaseName

Location :

Tags :

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

RELATED LINKS

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