



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

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

#### NAME

Update-AzManagedCassandraDatacenter

#### SYNOPSIS

Update an existing Azure Managed Instances for Apache Cassandra data center.

#### SYNTAX

```
Update-AzManagedCassandraDatacenter [-BackupStorageCustomerKeyUri <System.String>]
[-Base64EncodedCassandraYamlFragment <System.String>] -ClusterName <System.String>
-DatcenterName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-NodeCount
<System.Nullable`1[System.Int32]>] -ResourceGroupName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Update-AzManagedCassandraDatacenter [-BackupStorageCustomerKeyUri <System.String>]
[-Base64EncodedCassandraYamlFragment <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.CosmosDB.Models.PSDataCenterResource> [-NodeCount
<System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```

Update-AzManagedCassandraDatacenter [-BackupStorageCustomerKeyUri <System.String>]
[-Base64EncodedCassandraYamlFragment <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-NodeCount
<System.Nullable`1[System.Int32]>] -ParentObject
<Microsoft.Azure.Commands.CosmosDB.Models.PSClusterResource> [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Update-AzManagedCassandraDatacenter [-BackupStorageCustomerKeyUri <System.String>]
[-Base64EncodedCassandraYamlFragment <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-NodeCount
<System.Nullable`1[System.Int32]>] -ResourceId <System.String>
[-Confirm] [-WhatIf] [<CommonParameters>]

```

## DESCRIPTION

The Update-AzManagedCassandraDataCenter cmdlet updates an existing managed Cassandra data center.

## PARAMETERS

`-BackupStorageCustomerKeyUri <System.String>`

URI to KeyVault key that is used to encrypt Cassandra backups. If not set, will use Azure's own keys. Ensure the system assigned identity of the cluster has been assigned appropriate permissions (key get/wrap/unwrap permissions) on the key.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

`-Base64EncodedCassandraYamlFragment <System.String>`

Fragment of configuration to include in `cassandra.yaml` on nodes of this data center, Base64 encoded.

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

-ClusterName <System.String>

Name of the managed Cassandra cluster.

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

-DatacenterName <System.String>

Managed Cassandra Datacenter 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

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

Managed Cassandra Datacenter object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

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

The number of nodes to create in this data center.

Required? false

Position? named

Default value 3

Accept pipeline input? False

Accept wildcard characters? false

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

Cassandra cluster object to create a data center in.

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

**-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.PSClusterResource

Microsoft.Azure.Commands.CosmosDB.Models.PSDataCenterResource

## OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSDataCenterResource

## NOTES

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

```
Update-AzManagedCassandraDataCenter `
-ResourceGroupName "resourceGroupName" `
-ClusterName "clusterName" `
-DataCenterName "dataCenterName" `
-NodeCount 3
```

## RELATED LINKS

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