



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

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

NAME

Update-AzManagedCassandraCluster

SYNOPSIS

Update an existing Azure Managed Instances for Apache Cassandra cluster.

SYNTAX

```
Update-AzManagedCassandraCluster [-AuthenticationMethod <System.String>] [-CassandraVersion <System.String>]
[-ClientCertificate <System.String[]>] -ClusterName
                                     <System.String>
                                     [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ExternalGossipCertificate
    <System.String[]>] [-ExternalSeedNode <System.String[]>] [-RepairEnabled <System.Nullable`1[System.Boolean]>]
-ResourceGroupName <System.String> [-Tag
    <System.Collections.Hashtable>] [-TimeBetweenBackupInHours <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Update-AzManagedCassandraCluster [-AuthenticationMethod <System.String>] [-CassandraVersion <System.String>]
[-ClientCertificate <System.String[]>] [-DefaultProfile
```

```

        <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ExternalGossipCertificate <System.String[]>] [-ExternalSeedNode
    <System.String[]>] -InputObject <Microsoft.Azure.Commands.CosmosDB.Models.PSClusterResource> [-RepairEnabled
<System.Nullable`1[System.Boolean]>] [-Tag
    <System.Collections.Hashtable>] [-TimeBetweenBackupInHours <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

    Update-AzManagedCassandraCluster [-AuthenticationMethod <System.String>] [-CassandraVersion <System.String>]
[-ClientCertificate <System.String[]>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ExternalGossipCertificate <System.String[]>] [-ExternalSeedNode
    <System.String[]>] [-RepairEnabled <System.Nullable`1[System.Boolean]>] -ResourceId <System.String> [-Tag
<System.Collections.Hashtable>] [-TimeBetweenBackupInHours
    <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Update-AzManagedCassandraCluster cmdlet alters an existing managed Cassandra cluster.

PARAMETERS

-AuthenticationMethod <System.String>

How to authenticate clients, one of `Cassandra` (for password authentication), `Ldap` (for LDAP/AD authentication), or `None` (for no authentication required).

Required?	false
Position?	named
Default value	Cassandra
Accept pipeline input?	False
Accept wildcard characters?	false

-CassandraVersion <System.String>

Which version of Cassandra to run. Currently only 3.11 is supported.

Required? false
Position? named
Default value 3.11
Accept pipeline input? False
Accept wildcard characters? false

-ClientCertificate <System.String[]>

The list of TLS certificates to use to authenticate clients. If this is omitted, all client connections still connect with TLS, but are not required to provide valid client certificates. If this is provided, clients must provide a valid TLS client certificate to connect to the cluster.

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

-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

-ExternalGossipCertificate <System.String[]>

A list of additional TLS certificates the managed Cassandra cluster will use to authenticate gossip.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ExternalSeedNode <System.String[]>

List of IP addresses of external seed nodes to bridge this cluster to.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

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

Managed Cassandra Cluster object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-RepairEnabled <System.Nullable`1[System.Boolean]>

If true, managed Cassandra will run reaper to repair the database regularly. This should only be disabled for hybrid clusters which run their own repair process

outside of Azure.

Required?	false
Position?	named
Default value	True
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

-Tag <System.Collections.Hashtable>

Hashtable of tags to set on the data center resource.

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

Accept wildcard characters? false

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

Hours between taking full backups of the cluster.

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.PSClusterResource

OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSClusterResource

NOTES

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

```
Update-AzManagedCassandraCluster `
-ResourceGroupName "resourceGroupName" `
-ClusterName "clusterName" `
-ExternalGossipCertificate "certificates" `
-ClientCertificate "certificates" `
-RepairEnabled $true
```

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

```
Update-AzManagedCassandraCluster `
-ResourceId "clusterResourceId" `
```

```
-ExternalGossipCertificate "certificates" `
-ClientCertificate "certificates" `
-RepairEnabled $true
```

----- Example 3 -----

```
$clusterResource | Update-AzManagedCassandraCluster `
-ExternalGossipCertificate "certificates" `
-ClientCertificate "certificates" `
-RepairEnabled $true
```

RELATED LINKS

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