



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

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

NAME

Update-AzSqlDatabaseLongTermRetentionBackup

SYNOPSIS

Updates a long term retention backup.

SYNTAX

```
Update-AzSqlDatabaseLongTermRetentionBackup [-Location] <System.String> [-ServerName] <System.String>
[-DatabaseName] <System.String> [-BackupName] <System.String>
[-AsJob] [-BackupStorageRedundancy {Local | Zone | Geo}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ResourceGroupName <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSqlDatabaseLongTermRetentionBackup [-InputObject]
<Microsoft.Azure.Commands.Sql.Backup.Model.AzureSqlDatabaseLongTermRetentionBackupModel> [-AsJob]
[-BackupStorageRedundancy {Local | Zone | Geo}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

Update-AzSqlDatabaseLongTermRetentionBackup [-ResourceId] <System.String> [-AsJob]
[-BackupStorageRedundancy {Local | Zone | Geo}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]

DESCRIPTION

Updates the properties of a long term retention backup.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-BackupName <System.String>

The name of the backup.

Required? true

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-BackupStorageRedundancy <System.String>

The Backup storage redundancy used to store backups for the SQL Database. Options are: Local, Zone and Geo.

Required? false

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

-DatabaseName <System.String>

The name of the Azure SQL Database the backup is from.

Required? true
Position? 2
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.Sql.Backup.Model.AzureSqlDatabaseLongTermRetentionBackupModel>

The Database Long Term Retention Backup object to update.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-Location <System.String>

The location of the backup's source server.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

The Resource ID of the Database Long Term Retention Backup to remove.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServerName <System.String>

The name of the Azure SQL Server the backup is under.

Required? true

Position? 1

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

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.Backup.Model.AzureSqlDatabaseLongTermRetentionBackupModel

NOTES

Example 1: Update Backup Storage Redundancy of a long term retention backup.

```
Update-AzSqlDatabaseLongTermRetentionBackup -Location southeastasia -ServerName ayang-stage-seas
-DatabaseName ltr3 -BackupName
'e5c20f43-494c-4925-89d1-58e0f4569fb3;132579992320000000' -ResourceGroupName testrg
-BackupStorageRedundancy Geo
```

```
BackupExpirationTime      : 3/19/2021 1:33:52 AM
BackupName                : e5c20f43-494c-4925-89d1-58e0f4569fb3;132579992320000000
BackupTime                : 2/17/2021 1:33:52 AM
DatabaseName              : ltr3
DatabaseDeletionTime      : 3/16/2021 6:28:11 AM
Location                  : southeastasia
ResourceId                :
/subscriptions/01c4ec88-e179-44f7-9eb0-e9719a5087ab/resourceGroups/testrg/providers/Microsoft.Sql/locations/southeast
asia/longTermRe
tentionServers/ayang-stage-seas/longTermRetentionDatabases/ltr3/longTermRetentionBackups/e5c20f43-494c-4925-89d1-
58e0f4569fb3;132579992320000000
ServerName                : ayang-stage-seas
ServerCreateTime          : 4/22/2020 9:58:33 PM
ResourceGroupName         : testrg
BackupStorageRedundancy   : Geo
```

This command sets the Backup Storage Redundancy of the specified backup using location and Resource Group, Page 6/8

Server, Database, and Backup names.

Example 2: Update Backup Storage Redundancy of a long term retention backup (using Resource Id).

```
Update-AzSqlDatabaseLongTermRetentionBackup -ResourceId
'/subscriptions/01c4ec88-e179-44f7-9eb0-e9719a5087ab/resourceGroups/testrg/providers/Microsoft.Sql/locations/southeastasia/longTermRetentionServers/ayang-stage-seas/longTermRetentionDatabases/ltr3/longTermRetentionBackups/e5c20f43-494c-4925-89d1-58e0f4569fb3;132579992320000000'
-BackupStorageRedundancy Geo

BackupExpirationTime      : 3/19/2021 1:33:52 AM
BackupName                : e5c20f43-494c-4925-89d1-58e0f4569fb3;132579992320000000
BackupTime               : 2/17/2021 1:33:52 AM
DatabaseName             : ltr3
DatabaseDeletionTime     : 3/16/2021 6:28:11 AM
Location                 : southeastasia

ResourceId                :
'/subscriptions/01c4ec88-e179-44f7-9eb0-e9719a5087ab/resourceGroups/testrg/providers/Microsoft.Sql/locations/southeastasia/longTermRetentionServers/ayang-stage-seas/longTermRetentionDatabases/ltr3/longTermRetentionBackups/e5c20f43-494c-4925-89d1-58e0f4569fb3;132579992320000000'

ServerName               : ayang-stage-seas
ServerCreateTime         : 4/22/2020 9:58:33 PM
ResourceGroupName       : testrg
BackupStorageRedundancy : Geo
```

This command sets the Backup Storage Redundancy of the specified backup using a backup Resource Id.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/update-azsql databaselongtermretentionbackup>

[Get-AzSqlDatabaseLongTermRetentionBackup](#)

[Copy-AzSqlDatabaseLongTermRetentionBackup](#)

[Remove-AzSqlDatabaseLongTermRetentionBackup](#)

[Get-AzSqlDatabaseBackupLongTermRetentionPolicy](#)

[Set-AzSqlDatabaseBackupLongTermRetentionPolicy](#)

SQL Database Documentation <https://learn.microsoft.com/azure/sql-database/>