



## ***Windows PowerShell Get-Help on Cmdlet 'Remove-AzSqlDatabaseLongTermRetentionBackup'***

***PS:\>Get-HELP Remove-AzSqlDatabaseLongTermRetentionBackup -Full***

### NAME

Remove-AzSqlDatabaseLongTermRetentionBackup

### SYNOPSIS

Deletes a long term retention backup.

### SYNTAX

```
Remove-AzSqlDatabaseLongTermRetentionBackup [-Location] <System.String> [-ServerName] <System.String>
[-DatabaseName] <System.String> [-BackupName] <System.String>
                                           [-AsJob]                               [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-ResourceGroupName <System.String>]
[-Confirm] [-WhatIf] [<CommonParameters>]

Remove-AzSqlDatabaseLongTermRetentionBackup [-InputObject]
<Microsoft.Azure.Commands.Sql.Backup.Model.AzureSqlDatabaseLongTermRetentionBackupModel> [-AsJob]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Force] [-Confirm] [-WhatIf] [<CommonParameters>]
```

Remove-AzSqlDatabaseLongTermRetentionBackup [-ResourceId] <System.String> [-AsJob] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]  
[-WhatIf] [<CommonParameters>]

## DESCRIPTION

The Remove-AzSqlDatabaseLongTermRetentionBackup cmdlet deletes the backup specified.

## 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

-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

-Force <System.Management.Automation.SwitchParameter>

Skip confirmation message for performing the action

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

-InputObject <Microsoft.Azure.Commands.Sql.Backup.Model.AzureSqlDatabaseLongTermRetentionBackupModel>

The Database Long Term Retention Backup object to remove.

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

-Location <System.String>

The location of the backups' 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: Delete a single backup with resource group ----

Remove-AzSqlDatabaseLongTermRetentionBackup -Location northeurope -ServerName server01 -DatabaseName database01 -BackupName

"601061b7-d10b-46e0-bf77-a2bfb16a6add;131655666550000000" -ResourceGroupName resourcegroup01

BackupExpirationTime : 3/22/2018 5:50:55 AM

BackupName : 601061b7-d10b-46e0-bf77-a2bfb16a6add;131655666550000000

BackupTime : 3/15/2018 5:50:55 AM

DatabaseName : database01

DatabaseDeletionTime :

Location : northeurope

ResourceId :

/subscriptions/371edd6d-9630-4558-a7bd-ee139498e6a1/resourceGroups/resourcegroup01/providers/Microsoft.Sql/locations/northeurope/longTermRetenti

onServers/server01/longTermRetentionDatabases/database01/longTermRetentionBackups/601061b7-d10b-46e0-bf77-a2bfb16a6add;131655666550000000

ServerName : server01

ServerCreateTime : 2/29/2018 12:12:19 AM

Deletes the backup with name 601061b7-d10b-46e0-bf77-a2bfb16a6add;131655666550000000

--- Example 2: Delete a single backup without resource group ---

Remove-AzSqlDatabaseLongTermRetentionBackup -Location northeurope -ServerName server02 -DatabaseName database02 -BackupName

"55970792-164c-4a4a-88e5-7158d092d503;131656309980000000"

BackupExpirationTime : 3/22/2018 11:43:18 PM

BackupName : 55970792-164c-4a4a-88e5-7158d092d503;131656309980000000

BackupTime : 3/15/2018 11:43:18 PM

DatabaseName : database02

DatabaseDeletionTime : 3/18/2018 4:36:00 PM

Location : northeurope

ResourceId

:

/subscriptions/371edd6d-9630-4558-a7bd-ee139498e6a1/providers/Microsoft.Sql/locations/northeurope/longTermRetention Servers/server02/longTermRete

ntionDatabases/database02/longTermRetentionBackups/55970792-164c-4a4a-88e5-7158d092d503;131656309980000000

ServerName : server02

ServerCreateTime : 2/28/2018 12:12:19 AM

Deletes the backup with name 601061b7-d10b-46e0-bf77-a2bfb16a6add;131655666550000000

----- Example 3: Delete all backups for a location -----

Get-AzSqlDatabaseLongTermRetentionBackup

-Location

northeurope

|

Remove-AzSqlDatabaseLongTermRetentionBackup

BackupExpirationTime : 3/22/2018 5:50:55 AM

BackupName : 601061b7-d10b-46e0-bf77-a2bfb16a6add;131655666550000000

BackupTime : 3/15/2018 5:50:55 AM

DatabaseName : database01

DatabaseDeletionTime :

Location : northeurope

ResourceId

/subscriptions/371edd6d-9630-4558-a7bd-ee139498e6a1/resourceGroups/resourcegroup01/providers/Microsoft.Sql/locations/northeurope/longTermRetentionServers/server01/longTermRetentionDatabases/database01/longTermRetentionBackups/601061b7-d10b-46e0-bf77-a2fb16a6add;131655666550000000

ServerName : server01

ServerCreateTime : 2/29/2018 12:12:19 AM

BackupExpirationTime : 3/22/2018 11:43:18 PM

BackupName : 55970792-164c-4a4a-88e5-7158d092d503;131656309980000000

BackupTime : 3/15/2018 11:43:18 PM

DatabaseName : database02

DatabaseDeletionTime : 3/18/2018 4:36:00 PM

Location : northeurope

ResourceId

:

/subscriptions/371edd6d-9630-4558-a7bd-ee139498e6a1/providers/Microsoft.Sql/locations/northeurope/longTermRetentionServers/server02/longTermRetentionDatabases/database02/longTermRetentionBackups/55970792-164c-4a4a-88e5-7158d092d503;131656309980000000

ServerName : server02

ServerCreateTime : 2/28/2018 12:12:19 AM

This command deletes all long term retention backups for the northeurope location.

## RELATED LINKS

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

Get-AzSqlDatabaseLongTermRetentionBackup

Update-AzSqlDatabaseLongTermRetentionBackup

Copy-AzSqlDatabaseLongTermRetentionBackup

Get-AzSqlDatabaseBackupLongTermRetentionPolicy

Set-AzSqlDatabaseBackupLongTermRetentionPolicy

