



Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlDeletedDatabaseBackup'

PS:\>Get-HELP Get-AzSqlDeletedDatabaseBackup -Full

NAME

Get-AzSqlDeletedDatabaseBackup

SYNOPSIS

Gets a deleted database that you can restore.

SYNTAX

```
Get-AzSqlDeletedDatabaseBackup [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[[-DatabaseName] <System.String>] [[-DeletionDate]
<System.Nullable`1[System.DateTime]>] [-DatabaseId <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ExpandKeyList]
[-KeysFilter <System.String>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlDeletedDatabaseBackup cmdlet gets a specified deleted SQL database backup that you can restore, or all deleted backups that you can restore. This cmdlet

is also supported by the SQL Server Stretch Database service on Azure.

PARAMETERS

-DatabaseId <System.String>

Id of the database

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DatabaseName <System.String>

Specifies the name of the database.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

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

-DeletionDate <System.Nullable`1[System.DateTime]>

Specifies the date, as a DateTime object, that the database was deleted. To get a DateTime object, use the Get-Date cmdlet.

Required? false
Position? 3
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ExpandKeyList <System.Management.Automation.SwitchParameter>

Flag to be used to view all the AKV keys in a database.

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

-KeysFilter <System.String>

Timestamp filter to get AKV keys

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

-ResourceGroupName <System.String>

Specifies the name of the resource group to which the server is assigned.

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

-ServerName <System.String>

Specifies the name of the database server.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.Nullable`1[[System.DateTime, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

OUTPUTS

Microsoft.Azure.Commands.Sql.Backup.Model.AzureSqlDeletedDatabaseBackupModel

NOTES

--- Example 1: Get all deleted database backups on a server ---

```
Get-AzSqlDeletedDatabaseBackup -ResourceGroupName "ContosoResourceGroup" -ServerName "ContosoServer"
```

This command gets all deleted database backups on a server.

----- Example 2: Get a specified deleted database backup -----

```
Get-AzSqlDeletedDatabaseBackup -ResourceGroupName "ContosoResourceGroup" -ServerName "ContosoServer"  
-DatabaseName "ContosoDatabase"
```

This command gets the deleted database backup for ContosoDatabase.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/get-azsqldeleteddatabasebackup>

Get-AzSqlDatabase

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