



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

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

NAME

Get-AzSqlInstanceDatabaseGeoBackup

SYNOPSIS

Returns information about Azure SQL Managed Instance database redundant backup.

SYNTAX

```
Get-AzSqlInstanceDatabaseGeoBackup  [[-Name] <System.String>]  [-InstanceName] <System.String>
[-ResourceGroupName] <System.String> [-DefaultProfile
                                     <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlInstanceDatabaseGeoBackup cmdlet gets one or more Azure SQL databases redundant backups from an Azure SQL Database Managed Instance.

PARAMETERS

-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

-InstanceName <System.String>

The name of the instance.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The name of the instance database to retrieve.

Required? false

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? true

-ResourceGroupName <System.String>

The name of the resource group.

Required? true

Position? 2

Default value None

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlRecoverableManagedDatabaseModel

NOTES

- Example 1: Get all database redundant backups on a instance -

```
Get-AzSqlInstanceDatabaseGeoBackup -InstanceName "managedInstance1" -ResourceGroupName "resourcegroup01"
```

```
ResourceGroupName      : resourcegroup01
```

ManagedInstanceName : managedInstance1

/subscriptions/xxxxxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1 Page 3/6

/recoverableDatabases/managedDatabase1

Name : managedDatabase1

LastAvailableBackupDate : 01/31/2019 20:44:57

RecoverableDatabaseId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1/

recoverableDatabases/managedDatabase1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1

/recoverableDatabases/managedDatabase2

Name : managedDatabase2

LastAvailableBackupDate : 01/31/2019 20:44:57

RecoverableDatabaseId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1/

recoverableDatabases/managedDatabase2

This command gets all database redundant backups on the instance named managedInstance1.

Example 2: Get a database redundant backup by name on a Managed instance

Get-AzSqlInstanceDatabaseGeoBackup -Name "managedDatabase1" -InstanceName "managedInstance1"
-ResourceGroupName "ResourceGroup01"

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1/

stances/managedInstance1

/recoverableDatabases/managedDatabase1

Name : managedDatabase1

LastAvailableBackupDate : 01/31/2019 20:44:57

RecoverableDatabaseId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1/

recoverableDatabases/managedDatabase1

This command gets a database redundant backup named managedDatabase1 from an instance named managedInstance1.

Example 3: Get all database redundant backups on a instance using filtering

Get-AzSqlInstanceDatabaseGeoBackup -InstanceName "managedInstance1" -ResourceGroupName "resourcegroup01" -Name "managedDatabase*"

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1

/recoverableDatabases/managedDatabase1

Name : managedDatabase1

LastAvailableBackupDate : 01/31/2019 20:44:57

RecoverableDatabaseId :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1/

recoverableDatabases/managedDatabase1

ResourceGroupName : resourcegroup01

ManagedInstanceName : managedInstance1

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1

/recoverableDatabases/managedDatabase2

Name : managedDatabase2

LastAvailableBackupDate : 01/31/2019 20:44:57

RecoverableDatabaseId :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/resourcegroup01/providers/Microsoft.Sql/managedInstances/managedInstance1/

recoverableDatabases/managedDatabase2

This command gets all database redundant backups on the instance named managedInstance1 that start with "managedDatabase".

RELATED LINKS

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