



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

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

NAME

Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy

SYNOPSIS

Gets a backup short term retention policy.

SYNTAX

```
Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy [-ResourceGroupName] <System.String> [-InstanceName]
<System.String> [-DatabaseName] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DeletionDate <System.Nullable`1[System.DateTime]>]
[<CommonParameters>]

Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-InputObject <Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseBaseModel>
[<CommonParameters>]
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

-ResourceId <System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy cmdlet gets the short term retention policy registered to this database. The policy is the retention period, in days, for point-in-time restore backups.

PARAMETERS

-DatabaseName <System.String>

The name of the Azure SQL Instance Database to retrieve backups for.

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

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

The deletion date of the Azure SQL Instance Database to retrieve backups for, with millisecond precision (e.g. 2016-02-23T00:21:22.847Z)

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

-InputObject <Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseBaseModel>

The live or deleted database object to get/set the policy for.

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

-InstanceName <System.String>

The name of the Azure SQL Managed Instance the database is in.

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? true
Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

The short term retention policy resource Id.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseBaseModel

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.ManagedDatabaseBackup.Model.AzureSqlManagedDatabaseBackupShortTermRetentionPolicyModel

NOTES

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

```
Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy -ResourceGroupName resourcegroup01 -InstanceName instance01 -DatabaseName database01
```

ResourceGroupName : resourcegroup01

InstanceName : instance01

DatabaseName : database01

DeletionDate :

RetentionDays : 7

This command gets the short term retention policy for database01.

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

```
Get-AzSqlInstanceDatabase -ResourceGroupName resourcegroup01 -InstanceName instance01 -Name database01 |  
Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy
```

ResourceGroupName : resourcegroup01

InstanceName : instance01

DatabaseName : database01

DeletionDate :

RetentionDays : 7

This command gets the short term retention policy for database01 via piping in a database object.

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

```
Get-AzSqlDeletedInstanceDatabaseBackup -ResourceGroupName "ContosoResourceGroup" -InstanceName
```

"ContosoServer" -DatabaseName "DB1" |

Get-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy

ResourceGroupName : resourcegroup01

InstanceName : instance01

DatabaseName : database01

DeletionDate : 2019-03-03 12:00:17 AM

RetentionDays : 7

ResourceGroupName : resourcegroup01

InstanceName : instance01

DatabaseName : database01

DeletionDate : 2019-03-02 11:00:16 PM

RetentionDays : 7

This command gets the short term retention policy for all deleted databases named database01 via piping in a deleted database object.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.sql/get-azsqlinstancedatabasebackupshorttermretentionpolicy>