



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

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

NAME

Get-AzSqlDatabaseBackupShortTermRetentionPolicy

SYNOPSIS

Gets a backup short term retention policy.

SYNTAX

```
Get-AzSqlDatabaseBackupShortTermRetentionPolicy -AzureSqlDatabaseObject
<Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzSqlDatabaseBackupShortTermRetentionPolicy [-ResourceGroupName] <System.String> [-ServerName]
<System.String> [-DatabaseName] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzSqlDatabaseBackupShortTermRetentionPolicy [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
```

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

DESCRIPTION

The `Get-AzSqlDatabaseBackupShortTermRetentionPolicy` cmdlet gets the short term retention policy registered to this database. The policy is the retention period in days and differential backup interval in hours, for point-in-time restore backups.

PARAMETERS

-AzureSqlDatabaseObject <Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>

The database object to get the policy for.

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

-DatabaseName <System.String>

The name of the Azure SQL Database to use.

Required?	true
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

-ResourceGroupName <System.String>

The name of the resource group.

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

-ServerName <System.String>

The name of the Azure SQL Server the database is in.

Required? true
Position? 1
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.Database.Model.AzureSqlDatabaseModel

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.Backup.Model.AzureSqlDatabaseBackupShortTermRetentionPolicyModel

NOTES

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

```
Get-AzSqlDatabaseBackupShortTermRetentionPolicy -ResourceGroupName resourcegroup01 -ServerName server01  
-DatabaseName database01
```

ResourceGroupName	ServerName	DatabaseName	RetentionDays	DiffBackupIntervallInHours
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resourcegroup01	server01	database01	7	24
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This command gets the short term retention policy for database01.

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

```
Get-AzSqlDatabase -ResourceGroupName resourcegroup01 -ServerName server01 -DatabaseName database01 |  
Get-AzSqlDatabaseBackupShortTermRetentionPolicy
```

```
ResourceGroupName ServerName DatabaseName RetentionDays DiffBackupIntervallnHours
```

```
resourcegroup01 server01 database01 7 24
```

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

RELATED LINKS

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