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

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

NAME

Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy

SYNOPSIS

Sets a backup short term retention policy.

SYNTAX

```
Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy [-ResourceGroupName] <System.String> [-InstanceName]
<System.String> [-DatabaseName] <System.String>
                                     [-RetentionDays]                <System.Int32>                [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DeletionDate
<System.Nullable`1[System.DateTime]>] [-Confirm] [-WhatIf] [<CommonParameters>]

                                     Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy                [-InputObject]
<Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseBaseModel>
                                     [-RetentionDays]                <System.Int32>                [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy [-ResourceId] <System.String> [-RetentionDays]
<System.Int32> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]

DESCRIPTION

The Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy cmdlet sets the short term retention policy for 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.

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? 0
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? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RetentionDays <System.Int32>

Days of backup retention.

Required? true

Position? 3

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

Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseBaseModel

System.String

OUTPUTS

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

NOTES

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

```
Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy -ResourceGroupName resourcegroup01 -InstanceName
server01 -DatabaseName database01 -RetentionDays 35
```

ResourceGroupName : resourcegroup01

InstanceName : instance01

DatabaseName : database01

DeletionDate :

RetentionDays : 35

This command sets the short term retention policy for database01 to 35 days.

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

```
Get-AzSqlInstanceDatabase -ResourceGroupName resourcegroup01 -InstanceName server01 -Name database01 |
Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy
-RetentionDays 35
```

ResourceGroupName : resourcegroup01

InstanceName : instance01

DatabaseName : database01

DeletionDate :

RetentionDays : 35

This command sets the short term retention policy for database01 to 35 days via piping in a database object.

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

```
Get-AzSqlDeletedInstanceDatabaseBackup -ResourceGroupName "ContosoResourceGroup" -InstanceName
"ContosoServer" -DatabaseName "DB1" |
Set-AzSqlInstanceDatabaseBackupShortTermRetentionPolicy -RetentionDays 8
```

ResourceGroupName : resourcegroup01
InstanceName : instance01
DatabaseName : database01
DeletionDate : 2019-03-03 12:00:17 AM
RetentionDays : 8

ResourceGroupName : resourcegroup01
InstanceName : instance01
DatabaseName : database01
DeletionDate : 2019-03-02 11:00:16 PM
RetentionDays : 8

This command sets the short term retention policy for all deleted databases named DB1 via piping in a deleted database object. Note you can only reduce retention period on deleted databases.

RELATED LINKS

Online

Version:

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