



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

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

NAME

Set-AzSqlDatabaseDataMaskingPolicy

SYNOPSIS

Sets data masking for a database.

SYNTAX

```
Set-AzSqlDatabaseDataMaskingPolicy [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[-DatabaseName] <System.String> [-DataMaskingState {Enabled |
                                                                    Disabled}] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]
[-PrivilegedUsers <System.String>]
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzSqlDatabaseDataMaskingPolicy cmdlet sets the data masking policy for an Azure SQL database. To use this cmdlet, use the ResourceGroupName , ServerName , and

DatabaseName parameters to identify the database. You can set the DataMaskingState parameter to specify whether

data masking operations are enabled or disabled. If

the cmdlet succeeds and the PassThru parameter is used, it returns an object describing the current data masking policy in addition to the database identifiers.

Database identifiers include, but are not limited to, ResourceGroupName , ServerName , and DatabaseName . This cmdlet is also supported by the SQL Server Stretch

Database service on Azure.

PARAMETERS

-DatabaseName <System.String>

Specifies the name of the database where the policy is set.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DataMaskingState <System.String>

Specifies whether data masking operation is enabled or disabled. The acceptable values for this parameter are: - Enabled

- Disabled

The default value is Enabled.

Required? false

Position? named

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

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

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

-PrivilegedUsers <System.String>

Specifies a semicolon-separated list of privileged user IDs. These users are allowed to view the masking data.

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 database 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 server hosting the database.

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

OUTPUTS

Microsoft.Azure.Commands.Sql.DataMasking.Model.DatabaseDataMaskingPolicyModel

NOTES

---- Example 1: Set the data masking policy for a database ----

```
Set-AzSqlDatabaseDataMaskingPolicy -ResourceGroupName "ResourceGroup01" -ServerName "Server01"  
-DatabaseName "Database01" -PrivilegedUsers "public" -DataMaskingState  
"Enabled"
```

This command sets the data masking policy for a database named database01 on the server named server01.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/set-azsql databasedatamaskingpolicy>

Get-AzSqlDatabaseDataMaskingPolicy

Get-AzSqlDatabaseDataMaskingRule

New-AzSqlDatabaseDataMaskingRule

Remove-AzSqlDatabaseDataMaskingRule

Set-AzSqlDatabaseDataMaskingRule

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