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### ***Windows PowerShell Get-Help on Cmdlet 'Remove-AzSqlDatabaseDataMaskingRule'***

**PS:\>Get-HELP Remove-AzSqlDatabaseDataMaskingRule -Full**

#### **NAME**

Remove-AzSqlDatabaseDataMaskingRule

#### **SYNOPSIS**

Removes a data masking rule from a database.

#### **SYNTAX**

```
Remove-AzSqlDatabaseDataMaskingRule [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[-DatabaseName] <System.String> -ColumnName <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Force] [-PassThru] -SchemaName <System.String>
-TableName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

#### **DESCRIPTION**

The Remove-AzSqlDatabaseDataMaskingRule cmdlet removes a specific data masking rule from an Azure SQL database. You can remove a data masking rule by using the

ResourceGroupName , ServerName , DatabaseName , and RuleId parameters to identify the rule that this cmdlet removes. This cmdlet is also supported by the SQL Server

Stretch Database service on Azure.

## PARAMETERS

-ColumnName <System.String>

Specifies the name of the column targeted by the masking rule.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DatabaseName <System.String>

Specifies the name of the database.

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

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

Required? false  
Position? named  
Default value False  
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

-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

-SchemaName <System.String>

Specifies the name of a schema.

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

Accept wildcard characters? false

-ServerName <System.String>

Specifies the name of the server that hosts the database.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-TableName <System.String>

Specifies the name of an Azure SQL table.

Required? true

Position? named

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.DatabaseDataMaskingRuleModel

#### NOTES

----- Example 1: Remove a database data masking rule -----

```
Remove-AzSqlDatabaseDataMaskingRule -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
-DatabaseName "Database01" -SchemaName "dbo" -TableName "table1"
-ColumnName "column1"
```

This command removes rule name Rule01 defined for the database Database01. The database is located on page 5601

and assigned to resource group ResourceGroup01.

## RELATED LINKS

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

`Get-AzSqlDatabaseDataMaskingRule`

`New-AzSqlDatabaseDataMaskingRule`

`Set-AzSqlDatabaseDataMaskingRule`

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