



## ***Windows PowerShell Get-Help on Cmdlet 'Set-AzSqlDatabaseSensitivityClassification'***

***PS:\>Get-HELP Set-AzSqlDatabaseSensitivityClassification -Full***

### NAME

Set-AzSqlDatabaseSensitivityClassification

### SYNOPSIS

Sets the information types and sensitivity labels of columns in the database.

### SYNTAX

Set-AzSqlDatabaseSensitivityClassification [-AsJob] -ClassificationObject

<Microsoft.Azure.Commands.Sql.DataClassification.Model.SqlDatabaseSensitivityClassificationModel> [-DefaultProfile

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

[-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlDatabaseSensitivityClassification [-ResourceGroupName] <System.String> [-ServerName] <System.String>  
[-DatabaseName] <System.String> [-AsJob] -ColumnName

<System.String> [-DefaultProfile

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

<System.String>]

[-PassThru] -SchemaName <System.String> [-SensitivityLabel <System.String>] -TableName <System.String> [-Confirm]

[-WhatIf] [<CommonParameters>]

```

Set-AzSqlDatabaseSensitivityClassification [-AsJob] -ColumnName <System.String> -DatabaseObject
<Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-InformationType <System.String>] [-PassThru] -SchemaName
<System.String> [-SensitivityLabel <System.String>] -TableName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

## DESCRIPTION

The Set-AzSqlDatabaseSensitivityClassification cmdlet sets the information types and sensitivity labels of columns in the database.

## PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ClassificationObject

```

<Microsoft.Azure.Commands.Sql.DataClassification.Model.SqlDatabaseSensitivityClassificationModel>

```

An object representing a SQL Database Sensitivity Classification.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ColumnName <System.String>

Name of column.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DatabaseName <System.String>

The name of the Azure SQL database.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

The SQL database object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

**-InformationType <System.String>**

A name that describes the information type of the data stored in the column.

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

**-PassThru <System.Management.Automation.SwitchParameter>**

Specifies whether to output the sensitivity classification model at end of cmdlet execution

Required?                false  
Position?                named  
Default value            False  
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

**-SchemaName <System.String>**

Name of schema.

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

-SensitivityLabel <System.String>

A name that describes the sensitivity of the data stored in the column.

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

-ServerName <System.String>

SQL server name.

Required? true  
Position? 1  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

-TableName <System.String>

Name of 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

Microsoft.Azure.Commands.Sql.DataClassification.Model.SqlDatabaseSensitivityClassificationModel

## OUTPUTS

System.Boolean

## NOTES

Example 1: Set information type and sensitivity label of a column in an Azure SQL database.

```
Set-AzSqlDatabaseSensitivityClassification -ResourceGroupName resourceGroup -ServerName server -DatabaseName database -SchemaName schema -TableName table -ColumnName column -InformationType informationType -SensitivityLabel label
```

Example 2: Set recommended information types and sensitivity labels of columns in an Azure SQL database.

```
Get-AzSqlDatabaseSensitivityRecommendation -ResourceGroupName resourceGroup -ServerName server -DatabaseName database | Set-AzSqlDatabaseSensitivityClassification
```

Example 3: Set information type and sensitivity label of a column in an Azure SQL database, using piping.

```
Get-AzSqlDatabase -ResourceGroupName resourceGroup -ServerName server -DatabaseName database | Set-AzSqlDatabaseSensitivityClassification -SchemaName schema -TableName table -ColumnName column -InformationType informationType -SensitivityLabel label
```

## RELATED LINKS

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

Learn more about Azure SQL Database data discovery and classification

<https://learn.microsoft.com/azure/sql-database/sql-database-data-discovery-and-classification>