



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

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

NAME

Set-AzSqlInstanceDatabaseSensitivityClassification

SYNOPSIS

Sets the information types and sensitivity labels of columns in the Azure SQL Managed Instance database.

SYNTAX

Set-AzSqlInstanceDatabaseSensitivityClassification [-AsJob] -ClassificationObject

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

[-DefaultProfile

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

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

Set-AzSqlInstanceDatabaseSensitivityClassification [-ResourceGroupName] <System.String> [-InstanceName]

<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-AzSqlInstanceDatabaseSensitivityClassification [-AsJob] -ColumnName <System.String> -DatabaseObject
<Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel> [-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-AzSqlInstanceDatabaseSensitivityClassification cmdlet sets the information types and sensitivity labels of columns in the Azure SQL Managed Instance 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.ManagedDatabaseSensitivityClassificationModel>

An object representing a SQL Managed Instance 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 Managed Instance database.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DatabaseObject <Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel>

The Azure SQL Managed Instance 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

-InstanceName <System.String>

Azure SQL Managed Instance name.

Required? true

Position? 1

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

-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.ManagedDatabaseSensitivityClassificationModel

OUTPUTS

System.Boolean

NOTES

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

```
Set-AzSqlInstanceDatabaseSensitivityClassification -ResourceGroupName resourceGroup -InstanceName managedInstance -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 Managed Instance database.

```
Get-AzSqlInstanceDatabaseSensitivityRecommendation -ResourceGroupName resourceGroup -InstanceName managedInstance -DatabaseName database |  
Set-AzSqlInstanceDatabaseSensitivityClassification
```

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

```
Get-AzSqlInstanceDatabase -ResourceGroupName resourceGroup -InstanceName managedInstance -Name database |  
Set-AzSqlInstanceDatabaseSensitivityClassification  
-SchemaName schema -TableName table -ColumnName column -InformationType informationType -SensitivityLabel label
```

RELATED LINKS

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

Learn more about Azure SQL Database data discovery and classification

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