



## ***Windows PowerShell Get-Help on Cmdlet 'Update-AzSqlDatabaseAdvancedThreatProtectionSetting'***

***PS:\>Get-HELP Update-AzSqlDatabaseAdvancedThreatProtectionSetting -Full***

### NAME

Update-AzSqlDatabaseAdvancedThreatProtectionSetting

### SYNOPSIS

Sets the Advanced Threat Protection settings on a database.

### SYNTAX

```
Update-AzSqlDatabaseAdvancedThreatProtectionSetting [-ResourceGroupName] <System.String> [-ServerName]
<System.String> [-DatabaseName] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-Enable <System.Nullable`1[System.Boolean]> [-PassThru]
[-Confirm] [-WhatIf] [<CommonParameters>]
```

### DESCRIPTION

The Update-AzSqlDatabaseAdvancedThreatProtectionSetting cmdlet sets the Advanced Threat Protection settings on an Azure SQL database. To use this cmdlet, specify the

ResourceGroupName , ServerName and DatabaseName parameters to identify the database.

## PARAMETERS

-DatabaseName <System.String>

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

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

-Enable <System.Nullable`1[System.Boolean]>

Defines whether to enable or disable Advanced Threat Protection

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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 server 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.

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

System.Nullable`1[[System.Boolean, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

Microsoft.Azure.Commands.Sql.ThreatDetection.Model.DetectionType[]

System.Nullable`1[[System.UInt32, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

## OUTPUTS

Microsoft.Azure.Commands.Sql.ThreatDetection.Model.DatabaseThreatDetectionsettingsModel

## NOTES

Example 1: Set the advanced threat protection settings for a database

```
Update-AzSqlDatabaseAdvancedThreatProtectionSetting -ResourceGroupName "ResourceGroup11" -ServerName  
"Server01" -DatabaseName "Database01"
```

This command sets the advanced threat protection settings for a database named Database01 on the server named Server01.

## RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.sql/Update-AzSqlDatabaseAdvancedThreatProtectionSetting>

Azure SQL Database cmdlets

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