



Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlDatabaseAdvancedThreatProtectionSetting'

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

NAME

Get-AzSqlDatabaseAdvancedThreatProtectionSetting

SYNOPSIS

Gets the Advanced Threat Protection settings for a database.

SYNTAX

```
Get-AzSqlDatabaseAdvancedThreatProtectionSetting [-ResourceGroupName] <System.String> [-ServerName]
<System.String> [-DatabaseName] <System.String> [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlDatabaseAdvancedThreatProtectionSetting cmdlet gets the Advanced Threat Protection settings of an Azure SQL database. To use this cmdlet, specify the

ResourceGroupName , ServerName , and DatabaseName parameters to identify the database for which this cmdlet gets the settings.

PARAMETERS

-DatabaseName <System.String>

Specifies the name of a 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

-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 a 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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.ThreatDetection.Model.DatabaseAdvancedThreatProtectionSettingsModel

NOTES

Example 1: Get the Advanced Threat Protection settings for a database

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

DatabaseName : Database01

ResourceGroupName : ResourceGroup11

ServerName : Server01

AdvancedThreatProtectionState : Enabled

This command gets the Advanced Threat Protection settings for a database named Database01. The database is located on the server named Server01, which is assigned to the resource group ResourceGroup11.

RELATED LINKS

Online

Version:

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

Azure SQL Database cmdlets

