



## ***Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlInstanceAdvancedThreatProtectionSetting'***

***PS:\>Get-HELP Get-AzSqlInstanceAdvancedThreatProtectionSetting -Full***

### NAME

Get-AzSqlInstanceAdvancedThreatProtectionSetting

### SYNOPSIS

Gets the Advanced Threat Protection settings for a managed instance.

### SYNTAX

```
Get-AzSqlInstanceAdvancedThreatProtectionSetting [-ResourceGroupName] <String> [-DefaultProfile  
<IAzureContextContainer>] -InstanceName <String> [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

### DESCRIPTION

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

the ResourceGroupName and InstanceName parameters to identify the managed instance for which this cmdlet gets the settings.

## PARAMETERS

### -DefaultProfile <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

### -InstanceName <String>

SQL Managed Instance name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

### -ResourceGroupName <String>

The name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

### -Confirm [<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 [<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.AdvancedThreatProtection.Model.ManagedInstanceAdvancedThreatProtectionSettingsModel

NOTES

Example 1: Get the Advanced Threat Protection settings for a managed instance

```
Get-AzSqlInstanceAdvancedThreatProtectionSetting -ResourceGroupName "ResourceGroup11" -InstanceName  
"Instance01"
```

ResourceGroupName : ResourceGroup11

InstanceName : Instance01

AdvancedThreatProtectionState : Enabled

This command gets the Advanced Threat Protection settings for a managed instance named Instance01. The managed instance is assigned to the resource group

ResourceGroup11.

## RELATED LINKS

Online

Version:

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