



Windows PowerShell Get-Help on Cmdlet 'Enable-AzSqlInstanceAdvancedDataSecurity'

PS:\>Get-HELP Enable-AzSqlInstanceAdvancedDataSecurity -Full

NAME

Enable-AzSqlInstanceAdvancedDataSecurity

SYNOPSIS

Enables Advanced Data Security on a managed instance.

SYNTAX

```
Enable-AzSqlInstanceAdvancedDataSecurity [-ResourceGroupName] <System.String> [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DeploymentName
<System.String>] [-DoNotConfigureVulnerabilityAssessment]
[-InputObject <Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel>]
-InstanceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Enable-AzSqlInstanceAdvancedDataSecurity cmdlet enables Advanced Data Security on a managed instance. Advanced Data Security is a unified security package that includes Data Classification, Vulnerability Assessment and Advanced Threat Protection for your managed instances (A

new storage account will automatically be created

for saving vulnerability assessments. If a storage account was previously created for this purpose, it will be used instead)

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

-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

-DeploymentName <System.String>

Supply a custom name for Advanced Data Security deployment

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DoNotConfigureVulnerabilityAssessment <System.Management.Automation.SwitchParameter>

Do not auto enable Vulnerability Assessment (This will not create a storage account)

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-InputObject <Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel>

The managed instance object to use with Advanced Data Security policy operation

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

-InstanceName <System.String>

SQL Database managed instance name.

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

-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.ManagedInstance.Model.AzureSqlManagedInstanceModel

System.String

OUTPUTS

```
Microsoft.Azure.Commands.Sql.AdvancedThreatProtection.Model.ManagedInstanceAdvancedDataSecurityPolicyModel
```

NOTES

```
-- Example 1: Enable managed instance Advanced Data Security --
```

```
Enable-AzSqlInstanceAdvancedDataSecurity `
```

```
    -ResourceGroupName "ResourceGroup01" `
```

```
    -InstanceName "ManagedInstance01"
```

```
ResourceGroupName      : ResourceGroup01
```

```
ManagedInstanceName   : ManagedInstance01
```

```
IsEnabled              : True
```

```
Example 2: Enable managed instance Advanced Data Security from server resource
```

```
Get-AzSqlInstance `
```

```
    -ResourceGroupName "ResourceGroup01" `
```

```
    -Name "ManagedInstance01" `
```

```
    | Enable-AzSqlInstanceAdvancedDataSecurity
```

```
ResourceGroupName      : ResourceGroup01
```

```
ManagedInstanceName   : ManagedInstance01
```

IsEnabled : True

----- Example 3 -----

```
Enable-AzSqlInstanceAdvancedDataSecurity -DoNotConfigureVulnerabilityAssessment -InstanceName  
'ContosoManagedInstanceName' -ResourceGroupName MyResourceGroup
```

RELATED LINKS

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