



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

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

NAME

Enable-AzSqlServerAdvancedDataSecurity

SYNOPSIS

Enables Advanced Data Security on a server.

SYNTAX

```
Enable-AzSqlServerAdvancedDataSecurity [-ResourceGroupName] <System.String> [-AsJob] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DeploymentName  
<System.String>] [-DoNotConfigureVulnerabilityAssessment]  
[-InputObject <Microsoft.Azure.Commands.Sql.Server.Model.AzureSqlServerModel>] -ServerName <System.String>  
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Enable-AzSqlServerAdvancedDataSecurity cmdlet enables Advanced Data Security on a server. Advanced Data Security is a unified security package that includes Data

Classification, Vulnerability Assessment and Advanced Threat Protection for your server. (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.Server.Model.AzureSqlServerModel>

The server 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

-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

-ServerName <System.String>

SQL Database server name.

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.Server.Model.AzureSqlServerModel

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.AdvancedThreatProtection.Model.ServerAdvancedDataSecurityPolicyModel

NOTES

----- Example 1: Enable server Advanced Data Security -----

```
Enable-AzSqlServerAdvancedDataSecurity `  
    -ResourceGroupName "ResourceGroup01" `  
    -ServerName "Server01"
```

ResourceGroupName : ResourceGroup01

ServerName : Server01

IsEnabled : True

Example 2: Enable server Advanced Data Security from server resource

```
Get-AzSqlServer `  
    -ResourceGroupName "ResourceGroup01" `  
    -ServerName "Server01" `  
    | Enable-AzSqlServerAdvancedDataSecurity
```

ResourceGroupName : ResourceGroup01

ServerName : Server01

IsEnabled : True

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

```
Enable-AzSqlServerAdvancedDataSecurity -DoNotConfigureVulnerabilityAssessment -ResourceGroupName  
MyResourceGroup -ServerName s1
```

RELATED LINKS

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