



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

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

NAME

Enable-AzSynapseSqlAdvancedDataSecurity

SYNOPSIS

Enables Advanced Data Security on a workspace.

SYNTAX

```

Enable-AzSynapseSqlAdvancedDataSecurity [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DeploymentName <System.String>] [-DoNotConfigureVulnerabilityAssessment] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm]
[-WhatIf] [<CommonParameters>]

```

```

Enable-AzSynapseSqlAdvancedDataSecurity [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DeploymentName <System.String>] [-DoNotConfigureVulnerabilityAssessment] [-ResourceGroupName
<System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[-DeploymentName <System.String>] [-DoNotConfigureVulnerabilityAssessment] -ResourceId <System.String> [-Confirm]

[-WhatIf] [<CommonParameters>]

DESCRIPTION

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

Data Classification, Vulnerability Assessment and Advanced Threat Protection for your workspace. (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.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource group name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Resource identifier of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

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.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.WorkspaceAdvancedDataSecurityPolicy

NOTES

----- Example 1 -----

Enable-AzSynapseSqlAdvancedDataSecurity -WorkspaceName ContosoWorkspace

This command enables workspace Advanced Data Security.

----- Example 2 -----

```
Get-AzSynapseWorkspace -Name ContosoWorkspace | Enable-AzSynapseSqlAdvancedDataSecurity
```

This command enables workspace Advanced Data Security through pipeline.

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

```
Enable-AzSynapseSqlAdvancedDataSecurity -WorkspaceName ContosoWorkspace  
-DoNotConfigureVulnerabilityAssessment
```

This command enables workspace Advanced Data Security through pipeline and does not auto enable Vulnerability Assessment.

RELATED LINKS

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