



Windows PowerShell Get-Help on Cmdlet 'Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting'

PS:\>Get-HELP Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting -Full

NAME

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting

SYNOPSIS

Updates the vulnerability assessment settings of a SQL pool.

SYNTAX

```
Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] -BlobStorageSasUri <System.Uri> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
    <System.Boolean>] -Name <System.String> [-NotificationEmail
    <System.String[]>] [-RecurringScansInterval {None | Weekly}] [-ResourceGroupName <System.String>]
    -WorkspaceName <System.String> [-Confirm] [-WhatIf]
    [<CommonParameters>]
```

```
Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] -BlobStorageSasUri <System.Uri> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
    <System.Boolean>] -Name <System.String> [-NotificationEmail
    <System.String[]>] [-RecurringScansInterval {None | Weekly}] -WorkspaceObject
    <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf]
```

[<CommonParameters>]

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] -BlobStorageSasUri <System.Uri> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
<System.Boolean>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool> [-NotificationEmail <System.String[]>]
[-RecurringScansInterval {None | Weekly}] [-Confirm] [-WhatIf]
[<CommonParameters>]

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] -BlobStorageSasUri <System.Uri> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
<System.Boolean>] [-NotificationEmail <System.String[]>
[-RecurringScansInterval {None | Weekly}] -ResourceId <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
<System.Boolean>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool> [-NotificationEmail <System.String[]>
[-RecurringScansInterval {None | Weekly}] [-ScanResultsContainerName
<System.String>] [-StorageAccountName <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
<System.Boolean>] -Name <System.String> [-NotificationEmail
<System.String[]>] [-RecurringScansInterval {None | Weekly}] [-ResourceGroupName <System.String>
[-ScanResultsContainerName <System.String>] [-StorageAccountName
<System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin
<System.Boolean>] -Name <System.String> [-NotificationEmail
<System.String[]>] [-RecurringScansInterval {None | Weekly}] [-ScanResultsContainerName <System.String>
[-StorageAccountName <System.String>] -WorkspaceObject

<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting [-AsJob] [-DefaultProfile

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

<System.Boolean>] [-NotificationEmail <System.String[]>]

[-RecurringScansInterval {None | Weekly}] -ResourceId <System.String> [-ScanResultsContainerName <System.String>]

[-StorageAccountName <System.String>] [-Confirm]

[-WhatIf] [<CommonParameters>]

DESCRIPTION

The Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting cmdlet updates the vulnerability assessment settings of an Azure Synapse Analytics SQL pool. Note that you need to run Enable-AzSynapseSqlAdvancedDataSecurity cmdlet as a prerequisite for using this cmdlet.

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

-BlobStorageSasUri <System.Uri>

A SAS URI to a storage container that will hold the scan results.

Required? true

Position? named

Default value None

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

-EmailAdmin <System.Boolean>

A value indicating whether to email service and co-administrators on recurring scan completion.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool>

SQL pool input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Name of Synapse SQL pool.

Required? true

Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-NotificationEmail <System.String[]>

A list of mail addresses to send on recurring scan completion.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-RecurringScansInterval <Microsoft.Azure.Commands.Synapse.Models.RecurringScansInterval>

The recurring scans interval.

Required? false
Position? named
Default value None
Accept pipeline input? False
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 SQL Pool.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ScanResultsContainerName <System.String>

The name of the storage container that will hold the scan results.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-StorageAccountName <System.String>

The name of the storage account that will hold the scan results.

Required?	false
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

-WorkspaceObject <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

-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

Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.SqlPoolVulnerabilityAssessmentSettingsModel

NOTES

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

```
Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting -WorkspaceName ContosoWorkspace -Name
ContosoSqlPool -StorageAccountName "mystorage" `
-ScanResultsContainerName "vulnerability-assessment" -RecurringScansInterval Weekly -EmailAdmin $true `
-NotificationEmail @("mail1@mail.com","mail2@mail.com")
```

This command updates Vulnerability Assessment settings with storage account name.

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

ContosoSqlPool `

-BlobStorageSasUri "https://mystorage.blob.core.windows.net/vulnerability-assessment?st=XXXXXX" `

-RecurringScansInterval Weekly -EmailAdmin \$true `

-NotificationEmail @("mail1@mail.com","mail2@mail.com")

This command updates Vulnerability Assessment settings with blob storage SAS URI.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.synapse/update-azsynapsesqlpoolvulnerabilityassessmentsetting>