



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

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

NAME

Update-AzSynapseSqlVulnerabilityAssessmentSetting

SYNOPSIS

Updates the vulnerability assessment settings of a workspace.

SYNTAX

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

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

```
Update-AzSynapseSqlVulnerabilityAssessmentSetting [-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-AzSynapseSqlVulnerabilityAssessmentSetting [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
```

```
[-EmailAdmin <System.Boolean>] -InputObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>
[-NotificationEmail <System.String[]>]
```

```
[-RecurringScansInterval {None | Weekly}] [-ScanResultsContainerName <System.String>] [-StorageAccountName
<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Update-AzSynapseSqlVulnerabilityAssessmentSetting [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
```

```
[-EmailAdmin <System.Boolean>] [-NotificationEmail <System.String[]>] [-RecurringScansInterval {None | Weekly}]
[-ResourceGroupName <System.String>]
```

```
[-ScanResultsContainerName <System.String>] [-StorageAccountName <System.String>] -WorkspaceName
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Update-AzSynapseSqlVulnerabilityAssessmentSetting [-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-AzSynapseSqlVulnerabilityAssessmentSetting cmdlet updates the vulnerability assessment settings of an Azure Synapse Analytics workspace. Before updates the settings, you need to enable the Azure defender for SQL.

parameter is required to update the vulnerability assessment settings.

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.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

-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 workspace.

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

-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) (https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.VulnerabilityAssessmentSettingsModel

NOTES

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

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

This command updates Vulnerability Assessment settings with storage account name.

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

Update-AzSynapseSqlVulnerabilityAssessmentSetting `

-WorkspaceName "ContosoWorkspace" `

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

-RecurringScansInterval Weekly `

-EmailAdmins \$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-azsynapsesqlvulnerabilityassessmentsetting>