



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

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

NAME

Update-AzSqlInstanceVulnerabilityAssessmentSetting

SYNOPSIS

Updates the vulnerability assessment settings of a managed instance.

SYNTAX

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

Update-AzSqlInstanceVulnerabilityAssessmentSetting [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-EmailAdmins <System.Boolean>] [-InputObject
<Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.VulnerabilityAssessmentSettingsModel>]
[-NotificationEmail
<System.String[]>] [-RecurringScansInterval {None | Weekly}] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Update-AzSqlInstanceVulnerabilityAssessmentSetting [-ResourceGroupName] <System.String> [-InstanceName]
<System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmins
<System.Boolean>] [-NotificationEmail <System.String[]>]
[-RecurringScansInterval {None | Weekly}] [-ScanResultsContainerName <System.String>] [-StorageAccountName
<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Update-AzSqlInstanceVulnerabilityAssessmentSetting cmdlet updates the vulnerability assessment settings of an Azure SQL Managed Instance. Note that you need to run Enable-AzSqlInstanceAdvancedDataSecurity cmdlet as a prerequisite for using this cmdlet.

PARAMETERS

-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? True (ByPropertyName)

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

-EmailAdmins <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? True (ByPropertyName)

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.VulnerabilityAssessmentSettingsModel>

The Vulnerability Assessment settings object to set

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-InstanceName <System.String>

SQL Managed Instance name.

Required? true

Position? 1

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? True (ByPropertyName)

Accept wildcard characters? false

-RecurringScansInterval <Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.RecurringScansInterval>

The recurring scans interval.

Required? false

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? 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? True (ByPropertyName)

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? 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

System.String

Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.VulnerabilityAssessmentSettingsModel

System.Uri

Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.RecurringScansInterval

System.Boolean

System.String[]

OUTPUTS

Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.ManagedInstanceVulnerabilityAssessmentSettingsModel

NOTES

Example 1: Update Vulnerability Assessment settings with storage account name

Update-AzSqlInstanceVulnerabilityAssessmentSetting `

-ResourceGroupName "ResourceGroup01" `

-InstanceName "ManagedInstance01" `

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

ResourceGroupName : ResourceGroup01
InstanceName : ManagedInstance01
StorageAccountName : mystorage
ScanResultsContainerName : vulnerability-assessment
RecurringScansInterval : Weekly
EmailAdmins : True
NotificationEmail : {mail1@mail.com , mail2@mail.com}

Example 2: Update Vulnerability Assessment settings with blob storage SAS URI

```
Update-AzSqlInstanceVulnerabilityAssessmentSetting `
-ResourceGroupName "ResourceGroup01" `
-InstanceName "ManagedInstance01" `
-BlobStorageSasUri "https://mystorage.blob.core.windows.net/vulnerability-assessment?st=XXXXXX" `
-RecurringScansInterval Weekly `
-EmailAdmins $true `
-NotificationEmail @"("mail1@mail.com" , "mail2@mail.com")
```

ResourceGroupName : ResourceGroup01
InstanceName : ManagedInstance01
StorageAccountName : mystorage
ScanResultsContainerName : vulnerability-assessment
RecurringScansInterval : Weekly
EmailAdmins : True

NotificationEmail : {mail1@mail.com , mail2@mail.com}

Example 3: Update the Vulnerability Assessment settings from ManagedInstanceVulnerabilityAssessmentSettingsModel instance definition

```
Update-AzSqlInstanceVulnerabilityAssessmentSetting `
    -ResourceGroupName "ResourceGroup01" `
    -InstanceName "ManagedInstance01" `
    -StorageAccountName "mystorage" `
    -ScanResultsContainerName "vulnerability-assessment" `
    -RecurringScansInterval Weekly `
    -EmailAdmins $true `
    -NotificationEmail @("mail1@mail.com" , "mail2@mail.com")
```

```
Get-AzSqlInstanceVulnerabilityAssessmentSetting `
    -ResourceGroupName "ResourceGroup01" `
    -InstanceName "ManagedInstance01" `
| Update-AzSqlInstanceVulnerabilityAssessmentSetting `
    -ResourceGroupName "ResourceGroup02" `
    -InstanceName "ManagedInstance02"
```

ResourceGroupName : ResourceGroup02
InstanceName : ManagedInstance02
StorageAccountName : mystorage
ScanResultsContainerName : vulnerability-assessment
RecurringScansInterval : Weekly
EmailAdmins : True
NotificationEmail : {mail1@mail.com , mail2@mail.com}

ManagedInstance01

RELATED LINKS

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